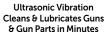
S6 Handgun Model

CLEANING INDEX			
Bore Cleaning Rods	Parts Brushes/Cloths		
Bore Guides/Rod Stops 344-345	Rod Attachments		
Chamber Rods & Brushes	Solvents/Oils/Greases		
Cleaning Kits	Special Purpose Brushes		
Cleaning Patches	Ultrasonic Cleaners		

INFANTE ULTRASONICS FIREARM CLEANING SYSTEMS



& Gun Parts in Minutes

Infante cleaners are built to be both compact and uncommonly powerful tabletop cleaning systems that are also easy on your budget. The S6 Handgun

model will clean and lubricate two full-size autoloading pistols or a revolver with a barrel up to 6" OR loose firearm parts like AR-15 bolt/carrier assemblies, silencers, cartridge cases, reloading dies, and much more. The larger S9 Rifle model has a faster process with higher output than the

S6 for cleaning multiple guns and has more length to accommodate longer gun parts. It'll clean and lubricate pistols, submachine guns, and rifle components up to 19" in length. For parts longer than 19", drop them in diagonally then turn them part around to do overlapping halves. This is the most economical choice for cleaning longer gun parts without spending more money on a dedicated long gun cleaner. You can even divide the tank into two separate compartments and clean in the front basket, leaving the rear open for the lubrication setup. Both systems have an all-stainless steel cabinet with sound insulation, plus stainless steel tank, lube pan, and covers. The baskets allow liquids to conveniently drain back into the tank while examining parts. An extra heat boost enables fast startup time without no cold spots. Both units come with a sample of Infante's Sonic Tonic™ cleaning solution concentrate (add water) and Sonic Lube™.

#100-035-067	S9 Handgun, Subgun & Rifle Cleaning	
	System, 3B00MXR	\$ 1525.50
#100-034-999	S6 Handgun & Firearm Parts Cleaning System, 3B00QMN	625.50
#100-035-068	Sonic Tonic Concentrate 1 Gal.,	025.50
#100-033-000	3B00PLI	72.00

S30 DUAL-CHAMBER LONG-GUN CLEANING SYSTEM - Boast-

ing 800 watts (average) of ultrasonic power and 1,000 watts of heat, the \$30 dual chamber model is THE long-gun ultrasonic cleaner to have. It has TWO independent 4-gallon, 28" long x 5" wide x 8" tall tanks. Industrial-grade 2mm-thick 304L stainless steel construction, with a unique, fully welded drip-proof flange tank design that not only eliminates bulky



lube-pan accessories but allows for true simultaneous cleaning and lubrication of gun parts without cross contamination of liquids. Each tank has its own controls and plug, which allows you to use power from two different sources, and you can clean or lube with only one tank running. This unique design also allows for carryover ultrasonics and heat between the tanks. The heavy-duty stainless baskets have a convenient suspension design with basket support above the liquid levels of each tank.

223-000-007	S30 Long Gun Cleaning System,	
	3B00MPP\$ 4995.0	0

L&R HCS-200 ULTRASONIC HANDGUN CLEANING SYSTEM



Gets Dirty Guns Clean In Minutes: Perfect For **Small Shops Or** The Hobbvist

Clean and lubricate up to two semi-automatics, or one 6" revolver, in less than 20 minutes with powerful, ultrasonic cleaning action. Billions of tiny, scrubbing bubbles get cleaning solution into the nooks and crannies that are hard to reach by hand. Field strip the firearm, place it in the wire basket, turn on the Ultrasonic Cleaner and you're free to do other things while the cavitating action gets everything super-clean! An ideal solution for the small shop where only a few firearms need to be cleaned and for hobbyists who want to give their guns a professional cleaning. Also great for cleaning powder residue from empty cases before reloading.

Dimensions: 12¹/₂"(31.75cm) x 6³/₄" (17.14cm) Peak Output: 95 Watts Tank Dimensions: 113/4" (29.8cm) x 6" (15.2cm) x 4" (10.2cm) Tank Capacity: 47/8 Quarts Output Frequency: 43 KHz

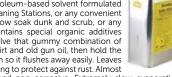
SPECS: Tanks, lid. auxiliary pan and wire basket are stainless steel. System includes: (1) HCS-200 Ultrasonic Cleaner, (1) Auxiliary pan, (1) Wire basket, (1) lid, (1) Gallon (3.801) Handgun Lubricating Solution, (2) 8 oz. (0.23kg) Concentrated Handoun Cleaning Solution, (1) pair latex gloves. (1) 0.4 oz. (11.8ml) tube Synthetic Gun Oil, (1) Cleaning Brush, (1) cotton

	5A543C45	\$ 600.99
515-000-007	Replacement Cleaning Solution For	
	HSC-200, 8 oz, <i>5A4H70</i>	5.29
515-000-005	Lubricating Solution, 5A52G81	61.99

BROWNELLS TANK SOLVENT

Dissolves Grime, Crud, In Scrub Or Soak Tanks

High grade, petroleum-based solvent formulated for bench top Cleaning Stations, or any convenient bucket. Use for slow soak dunk and scrub, or any way you like. Contains special organic additives designed to dissolve that gummy combination of powder fouling, dirt and old gun oil, then hold the crud in suspension so it flushes away easily. Leaves a slightly oily coating to protect against rust. Almost



odorless. Stable and non-corrosive. Extremely slow evaporation; stays in your tank. Removes easily with Dicro-Clean 909™; won't mess up future bluing/plating jobs. Can damage paint, plastic and some stock finishes.

L&R QUANTREX® Q-210 ULTRASONIC **CLEANING & LUBRICATION SYSTEM**



Fast, Hands-Free, Microscopic Cleaning for Dirty Guns & Parts

Add superfast, ultrasonic cleaning to your shop; save yourself a lot of time and make money in the process. Ultrasonic sound waves, plus CA2 Heat create the proven, aggressive action that's a must for thorough gun cleaning. Incremental, consistent heat along with billions of tiny scrubbing bubbles remove powder fouling, lead and jacketed bullet fouling, light rust, dirt and grease; better, faster and easier than ever before. CA2 Heat eliminates the need to use ammoniated cleaning solutions to remove copper fouling. To clean most firearms, only the most basic field strip is needed. Drop the parts into the basket, turn on the Ultrasonic cleaner and you're free to do other jobs while the cavitating action in the tank gets everything microscopically clean in as short a time as 7 to 10 minutes. The Gun Cleaning Packages have everything you need to start cleaning guns more efficiently, including auxiliary pans and baskets to speed up the already fast ultrasonic process, plus solutions that attack fouling and provide superb lubrication. All the units are heavy duty, built for constant use in a busy shop or department. Not recommended for use with ammoniated solutions. Not recommended for use with ammoniated cleaning solutions. Kit includes the Q-210 Ultrasonic Cleaner, Timer and Heater, (1) Q-210 Auxiliary Pan, (1) Q-210 Accessory Basket, (1) Gallon, non-ammoniated, L&R Gun Cleaning Concentrate and (2) Gallons of L&R Ultrasonic Gun Lubricating Solution.

SPECS: Tanks, lids, accessory baskets and auxiliary pans are stainless steel, outer shell is vinyl-coated steel. Fully transistorized with automatic frequency control, 30 minute timers, pilot lights, drains. Exterior Dimensions: 125/8" x 67/8" x 93/4". Tank Dimensions: 113/4" x 6" x 6". Tank Capacity: 6 Quarts. Input: 117V, 50/60 Hz, 135 Watts. Peak Output: 400 Watts. Output Frequency: 43 KHz.

#515-317-002	Q-210 Non-Ammoniated Gun Clean. Pkg, 5A1642Q86	\$ 1782.99
#515-317-211	Q-210 Ultrasonic Cleaner, only, <i>5A1149N87</i>	1199.99

GUN CLEANING SOLUTION (NON-AMMONIATED) - Contains a powerful solvent surfactant to lift fouling off. Concentrated formula makes 10 gallons of solution. Rinse with water, follow with lubrication, Odorless, non-toxic and biodegradable, Non-regulated by OSHA 49 CFR.

SPECS: 1 gallon (128 fl. oz./3.8 L) net contents.

#515-000-004	Non-Ammoniated Gun Clean Solution,
	5A00GMG\$ 74.99

GUN LUBRICATING SOLUTION - Blended, specialty lubricants in a mild solvent base give uniform dry lubrication. Odorless, nontoxic and biodegradable. Non-regulated by OSHA 49 CFR. Use

SPECS: 1 gallon (128 fl. oz./3.8 L) net contents.

#515-000-005 Lubricating Solution, 5A52G81........... \$ **61.99**

SPECS: 1 gal. (128 fl. oz./3.8 L) in metal can, 5 gal. (640 fl. oz./18.9 L) in bulk container. Not for use in "Washboard" parts washer.

#083-034-128	1 Gallon Tank Solvent, 5L56G15	\$ 68.99
#083-034-640	5 Gallons Tank Solvent, 5L192J52	230.99
Cannot ship outsid	e Continental U.S. Shipped UPS or FedEx Ground only v	vithin U.S.

LYMAN TURBO SONIC POWER PRO **ULTRASONIC CLEANER**



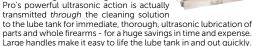
Powerful, Huge-Capacity, **Industrial Cleaner Handles** All The Big Jobs

With its huge, 343/4" long, heated tank, the Turbo Sonic Power Pro is designed for high-volume cleaning jobs and larger-than-normal items. It will easily accommodate entire

barreled rifle actions, complete AR-15 upper and lower receivers, and a whole lot of handguns at once. Then, 10 powerful industrial transducers go to work aggressively deep-cleaning items inside and out. The cleaning action using Lyman's Turbo Sonic Steel Cleaner leaves parts so thoroughly degreased, Lyman recommends immediately applying a rust-preventive. Built in drain makes it easy to switch from one solution to the other. Includes timer and adjustable heat control (up to 175° F.) Costs hundreds - even thousands - less than other industrial cleaners, so it's ideal for gunsmiths, armorers. and even shooters who love to shoot but hate gun cleaning.

#100-011-587	Power Pro Ultrasonic Cleaner, 5K1549M99.	\$ 1549.99
#100-011-588	Turbo Sonic Steel Cleaner, 1 Gal., 5K65E99	
#100-011-589	Turbo Sonic Gun Lube, 1 Gal., 5K74A99	

POWER PRO LUBE TANK - Lets you shift from cleaning to lubricating in your Sonic Pro without draining the main tank! The sturdy all-stainless steel lube tank sits in the cleaning tank without disturbing the cleaning solution. Sonic Pro's powerful ultrasonic action is actually transmitted through the cleaning solution



#100-015-556 Power Pro Lube Tank, 5K00JXS \$ 379.99

BROWNELLS ULTRASONIC **CLEANING SOLUTION & OIL**



Advanced Formulas Power Away Dirt & Fouling: Lubricates, Fights Corrosion

Powerful, fast-acting cleaning and lubricating solutions are specially formulated for today's ultrasonic gun cleaning systems to thoroughly clean, condition, and protect your firearms.

Safe for all metal surfaces, including carbon steel, aluminum, titanium, and stainless steel. Won't harm bluing, Parkerizing, anodizing, or most paints. Environmentally safe, non-toxic, ammonia-free, and biodegradable with minimal odor, so both products can be safely used right in the shop. Cleaning Solution penetrates petroleumbased greases and oils and removes carbon fouling, dirt, grime, and powder residue to leave the metal completely clean. Gets into nooks and crannies for thorough, deep-down, "in the pores" cleaning without completely disassembling firearm. Economical, concentrated formula: mix1 gallon of solution with 9 gallons of water to produce 10 gallons of cleaner. Water-displacing Oil with "Thin Coat" technology drains quickly from parts without puddling and leaves a microscopic layer of long-lasting corrosion protection. Ultra-low friction coefficient helps minimize wear on moving parts for smooth firearm operation and improved reliability. SPECS: 1 gal. (128 fl. oz./3.8 liters) plastic jug.

#083-000-031 Brownells Ultrasonic Gun Cleaner, #083-000-032 Brownells Ultrasonic Gun Oil, 3H44J15.. 50.99

GUARANTEED.FOREVER.® **SINCE 1939**











BROWNELLS NH 909TM

Non-Caustic, Non-Hazardous, Safe Pre-Cleaner For Perfect Gun Preparation

Designed particularly for use on guns prior to bluing, or any metal refinishing job. Removes all grease, traces of buffing compounds, dirt. Operates at 180° F. Is non-caustic, and the heavy-duty jug keeps it ready for the next use. One gallon makes from 10 to 21 gallons of cleaner. Will clean most work in 10 minutes; extra cruddy parts may take up to 15 minutes.

SPECS: 1 gallon (128 fl. oz./3.8L) jug.

#082-000-003 One Gallon NH 909. 5L91A02...... \$ 98.99

IOSSO PRODUCTS FIREARM PARTS CLEANER/DEGREASER

Serious, Industrial-Grade Cleaner That's Enviro-Safe AND Gets the Job Done

losso's product doesn't come in fancy packaging - because it doesn't have to. It proves itself every time you put it to work by penetrating and loosening powder fouling, carbon build-up, dried heavy and grease oil, and other gunk that can prevent guns from doing what they're supposed to. AND it works fast because... who has time to sit



around and wait for a weak solvent that works slower than erosion? You can spray this stuff on or soak the part to be cleaned, then rinse with clean water and wipe down with a rag. It is an excellent solvent for use in ultrasonic cleaning machines, too. Rather than petroleum-based like traditional cleaners, it is made from natural planet extracts, so it's biodegradable, with a high flash point and low VOC. Safe for the environment; USDA certified as bio-based.

#073-000-033 Gun Parts Cleaner/Degreaser, 1 Gal., 3G20I49.....\$ **24.99**

SHOOTER'S CHOICE ULTRASONIC CLEANING SOLUTION



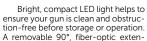
Economical, Safe & Effective

Specially-formulated cleaning solution quickly breaks down dirt and fouling build-up even in hard-to-reach places to keep firearms running reliably and smoothly. Can be mixed in a 1:2 ratio of solution to water for ultrasonic cleaning, or 1:3 for general cleaning. Solution is biodegradable, non-flammable, and noncorrosive; safe for all gun metals. SPECS: 1 gallon (128 fl. oz./3.8L) plastic jug

#100-011-634 Ultrasonic Solution, 4C40M92...... \$ 49.99

MILITARIA AAA BATTERY BORELIGHT

Illuminates Bore For Easy Inspection



sion piece illuminates barrels, action recesses, or other hard-to-see areas. Push-button tail piece activates the high-intensity beam that is powered by one AAA battery.

SPECS: Aluminum body, black. 5" (12.7cm) OAL. Uses (1) AAA battery, included. #622-000-002 Militaria Borelight, 2B8A14 \$ 9.99

TEK MAT ULTRA **GUN CLEANING/BENCH MATS**



A Cleaning Mat With Your Gun's Schematic & Disassembly Instructions Printed Right On It!

TekMat Ultra cleaning mats are more than just protective work surfaces: they include diagrams and schematics of specific popular firearms, so you have instructions for disassembling and reassembling your gun right in front of you as you clean it. The Ultra Cleaning Mats are manufactured using a clear dye-sublimation printing technique that makes the mat waterproof, scratchproof, oil- and chemical-resistant, and washable, too, A direct-vulcanization process adheres the mat's surface to its rubber backing, so that durable, informative top surface won't separate from the padding below. Ultra Cleaning Mats include a parts list that matches the manufacturer's list of parts, so there's no chance of confusion, and you'll always know what part goes where and which parts you might need to order to repair or complete your firearm. Ultra 20 pistol mats measure 20" x 14.75". Ultra 44 rifle mats measure 44" x 14.75".

#100-038-734 (Ultra 20 1911 Cleaning Mat, 5C9N89	\$ 15.19
#100-038-735 (Ultra 20 Beretta 92 Cleaning Mat, 5C9J89	15.19
#100-038-736 (a) Ultra 20 Glock G4 Cleaning Mat, 5C9D89	15.19
#100-038-738 (a) Ultra 20 SIG Sauer P320 Cleaning Mat, 5C9G89	15.19
#100-038-741 (a) Ultra 44 AK-47 Cleaning Mat, 5C15H49	23.99
#100-038-742 (Ultra 44 AR-15 Cleaning Mat, 5C15G49	23.99
#100-038-743 (Ultra 44 AR-15 Cut Away Cleaning Mat, 5C15A49	23.99
#100-038-744 (Ultra 44 Remington 870 Cleaning Mat, 5C15L49	23.99
#100-038-740 (Ultra 44 Ruger 10/22 Cleaning Mat, 5C15Q49	23.99

MTM PORTABLE MAINTENANCE CENTER



On The Bench Or At The Range

Holds rifles and shotguns in the padded forks for cleaning and

minor gunsmithing. Portable Model - Forks store in base; dust covers keep your supplies secure. Gunsmith's Model - Open top, bench model for easy access.

SPECS: Polypropylene plastic. Portable - 211/4" (59cm) long, 11" (cm) wide, 3½" (8cm) high. **Gunsmith's -** 29½" (long), 9½" (24cm) wide, 4" (10cm)

ingin oridoscirio	.cu.	
#574-101-000	Portable Maintenance Center, 3Z41Q39	¢ 45 99
#574-101-530	Gunsmith's Maintenance Center,	ų 1 3.33
	3Z35Q99	39.99

SITE-IN-CLEAN™ SHOOTING REST & CASE -Removable shooting rest tray with lots of storage below. Rest is precision height adjustable. SPECS: Polypropylene plastic, red. Case - 21' (53.3cm) x 13" (33cm) x 9" (22.8cm).Rest - 11"

#574-000-005 Sight-In-Clean Rest & Case, 3Z00AYR. . \$ 67.99

SHOOTING RANGE BOX - Durable, polypropylene box stores and organizes all your gear, plus holds your shotguns and rifles during cleaning and minor gunsmithing. Two-piece design features a removal top box that can be carried separately; includes plenty of space for jags, brushes, patches and 20-round ammo boxes. Separate bottom box is deep enough to hold 100-round ammo boxes and most solvent containers. Removal gun forks with over-molded rubber hold guns firmly without damage. Three, convenient slots hold rifle, shotgun,

(27.9cm) x 20" (50.8cm).



#574-000-006 Shooting Range Box, 3Z00MWK...... \$ 46.99

DEWEY



AR-15 Kit

BIRCHWOOD CASEY CLEANING KITS

Handy All-in-One Cleaning Systems for Specific Firearm Types

BC's kits offer one-stop shopping for fully equipped cleaning systems for specific types of firearms, so you can get the kit that's right for your gun(s) and/or the type of shooting you do. Each kit is packed with high-quality BC products in a compact, handy

carrying case that's ready to drop into your range bag, bug-out bag, or backpack. "Kickstand" - style case puts all the tools right in front of you, within easy grasp, as you work. The handle has a secure chuck that locks each tool, including the sectioned cleaning rod, in place. Comfortable, ergonomic grip gives you a firm hold and excellent control without strain.

AR-15 kit contains custom handle, 4-piece non-marring brass cleaning rod, 1 star chamber brush, 1 5.56/.223 bore brush, 1 bolt carrier brush with threads, 1 nylon slotted tip, 1 steel cleaning pick with treads, 1 three-in-one bore illuminator/pin punch/safety flag, 6 wool star chamber cleaning pads, 50 1.5" x 1.5" cleaning patches, 1 star chamber cleaning pad connector, 1 straight pick with threads, 190-degree angled pick with threads, 1 scraper with threads, 1 selfadhesive magnetic strip.

Rifle kit contains custom handle, 5-piece brass cleaning rod, 5 bore brushes (.22, .27/.28, .243, .30/.308, 6.5mm/.264 calibers), 1 plastic slotted tip, 5 brass jags (.22, .27/.28, .243, .30/.308, 6.5mm/.264 calibers), 1 pick with threaded end, 1 nylon brush with threaded end, 251.5" x3" patches, and 1 self-adhesive magnetic strip.

Shotgun kit contains custom handle, 1 dual-end nylon brush, 5-section brass cleaning rod, 1 large slotted tip, 3 bore brushes (12ga, 20 ga and 28 ga), 3 bore mops (12ga, 20 ga and 28 ga), 1 adapter, 25 3" x3" patches, and 1 self-adhesive magnetic strip.

Handgun kit contains custom handle, 1 dual-end nylon cleaning brush, 2-section brass cleaning rod, 4 bore brushes (.22, .357/.38/ 9mm, .40, .45 calibers), 4 brass jags (.22, .357/.38/ 9mm, .40. .45 calibers),, 25 1.5" x 3" cleaning patches, 2 plastic slotted tips, and 1 self-adhesive magnetic strip

#100-048-004	AR-15 Cleaning Kit - 22 Pc, 6B34G50	\$ 29.99
#100-048-005	Rifle Cleaning Kit - 21 Pc, 6B34G50	29.99
#100-048-006	Shotgun Cleaning Kit - 17 Pc, 6B34G50	29.99
#100-048-007	Handgun Cleaning Kit - 16 Piece,	
	6B34G50	26.99

BORE TECH BORE BRIGHT



LED Light Shines Brightly In Your Bore

Versatile bore light powered by a Streamlight® Stylus 3 flashlight and a fiber optic diffuser provides a soft, blue/white light that evenly illuminates the bore. A magnet holds the light on the receiver for hands-free viewing, while the flexible fiber optic rod reaches deep inside actions. Dual-mode control switch gives momentary-on or steady-on output. SPECS: Aluminum body, black. 61/2" (16.5cm) long. Uses (3) AAAA batter-

ies. Delrin® diffuser and adapter. **#509-000-017** Bore Bright, 9K51E49 \$ 53.99

RIFLE & PISTOL CLEANING KITS All The Essentials Everything needed to clean your gun; in a conve-

nient, take-along tube. SPECS: Rods are 8-32 to female thread. Pistol Rod - 6" (15.2cm) long. Rifle Rod - 24" (61cm) long. Kits contain: rod w/muzzle guard, brass loop, bore brush, 1/2 oz. Shooter's Choice FP-10, patches, nylon parts brush, and wining cloth

#234-000-016 🗞 .9mm/.38 Cal. Pistol Kit, 4C22K48 \$ 31.99 #234-000-019 🗞 .22 Cal. Rifle Kit, 4C17P68 24.99

QUESTIONS BEFORE YOU BUY — Ask Our Full-Time Tech Staff

DEWEY MIL/LE PISTOL CLEANING KIT

Essential Cleaning Gear For Popular Service Pistol Calibers

Caliber-specific kits for basic cleaning of service pistols in calibers commonly deployed with military and law enforcement



agencies. Available for 9mm/.357/.38 and .40, each kit includes 6' brass cleaning rod, brass loop, and bronze bore brush to protect your weapon's rifling; a 1/2 oz. bottle of Shooter's Choice FP-10 for thorough cleaning and lubrication; a GB-5 double-ended military parts brush; and a silicone-impregnated wipe-down cloth. Compact, zippered vinyl storage pouch stows easily in a pack or vehicle, yet has plenty of room for additional items.

SPECS: Kits available for 9mm/.357/.38 and .40 caliber pistols and revolvers. Includes 6" (15.2cm) long cleaning rod with 8-32 tpi female threads, brass loop, bronze bore brush, 1/2 oz. (14.8ml) Shooter's Choice FP-10 cleaner, double-ended nylon parts brush, cotton flannel patches, silicone-impregnated wipe-down cloth, and zippered 5" (12.7cm) x 10¹/2 (26.7cm) storage pouch.

#234-000-072 Nmm/.357/.38 Mil/LE Pistol Kit, 4C17D71 \$ 20.99 #234-000-073 .40 Mil/LE Pistol Kit, 4C17L10 18.99

GUARANTEED.FOREVER.® **SINCE 1939**

BROWNELLS OTIS ELITE KIT

Complete Cleaning Kit For Air Gun To Tactical Pistol To Shotgun & **Bench Rest Rifle**

Brownells and Otis have teamed up together to bring you the most advanced gun cleaning system on earth! From the breech to the muzzle this is the only kit that cleans and maintains all rifles, shotguns, pistols and air guns from .177 caliber to 10 gauge. It completely eliminates the



need for owning multiple, separate kits because this kit truly has it all, including a complete selection of high quality Brownells/Otis Bronze cleaning brushes for every caliber and gauge individually packaged in screw-top, clear plastic protective tubes. The more than 200 individual components contained in this do-it-all, clean-it-all kit are the finest quality, most functional products available. In true, "No Compromise, Brownells Tradition," the Brownells/Otis Elite Kit is packaged in a rugged but padded nylon case that's easily stored in a day pack for trips to the range or into the field. This deluxe zippered case with carry handles includes individual internal storage pockets and elastic tabs to securely hold every item contained in the Elite Kit. Plus a single side storage pocket holds additional shooting gear. The Elite Kit also includes the Brownells/Otis 750 Tactical Kit contained in a separate, convenient, take-anywhere belt pouch for enhanced rifle cleaning while you are on the go. Everything you need to effectively and efficiently clean your firearms is contained in the Brownells/ Otis Elite Kit. Plus, the no-hassle, guaranteed-for-life promise of complete satisfaction from Brownells and Otis backs up each and every cleaning component in this kit, so you can buy with confidence and know you are maintaining your firearm with the very best.

SPECS: Storage case measures 15"(38cm) wide, 9"(22cm) high, 3"(7.6cm) thick. Main kit contains: One each 36"(91cm), 34"(86cm), 30"(76cm), 12"(30cm) plus two 8"(20cm) Memory-Flex cleaning rods; 100 all-caliber patches: 50 small-caliber patches: two .5 oz.(12.8 ml) squeeze tubes of 0.85 Ultra Bore Cleaner; one each .22, .25, .27, .30, .35, .38, .41, . 45, .50 caliber plus .410 bore, 28, 20, 16, 12 gauge bronze bore and chamber brushes, .177 and .22 caliber short bronze cleaning brushes; bore reflector and chamber flag; one dual-ended nylon receiver brush; one NATO adapter for .223-chamber brush; one .5 oz Flents Wipe'N Clean Eyeglass Lens Cleaner, Lens Brush and lens cleaner tissues.

Tactical 750 Kit contains: T-handle, large & small obstruction remover, shotgun brush adapter, large and small caliber patch savers, .22 & .30 caliber slotted tips and shotgun slotted tip packaged in a nylon belt pack.

Scraper & Punch Kit contains: Compact receiver brush, pin punch, 90 degree locking lug pick, brass scraper, end brush, straight pick, 31/4"(8.2 cm) female rod handle (section) and 31/2" (8.8cm) male rod handle (section).

DEWEY

BOLT ACTION CLEANING KIT

#668-000-016 Brownells/Otis Elite Cleaning Kit,

8F105E14.....\$ 121.99



DEWEY GRENADE LAUNCHER CLEANING KIT

The Right Kit For The M203



issue M203 (40mm) grenade launcher and 37mm variants. Twopiece, aluminum cleaning rod with 5/16" - 27 female threads can also be used for short-barreled shotguns.

SPECS: Kit includes: (1) 14" (36cm) aluminum rod w/fixed handle, (1) 8" (20cm) aluminum rod extension, (1) 5/16"-27 phosphor bronze brush, and (1) 5/16"-27 cotton mon

#234-000-051	Complete Cleaning Kit, 4C37F35	\$ 49.99
#234-000-058	37/40mm Replcmnt Brush, 4C5E86	11.29
#234-000-059	37/40mm Replcmnt Mop , <i>4C6A15</i>	10.09

HOPPE'S BORESNAKE CLEANING KIT



For Fast, Thorough Cleaning In The Field Or At The Range

> Compact soft-sided pack attaches to belt or stows in range bag so you always have the required supplies for quick bore cleaning on the go. Contains a caliber/gaugespecific BoreSnake, 2 oz. aerosol can of classic Hoppe's No. 9 Solvent, 21/4 fl. oz. plastic squeeze

bottle of Hoppe's Lubricating Oil, and two anti-rust gun wipes in sealed packets. Extra room in pouch for other small tools or cleaning components. Hook-and-loop closures keep pouch sealed up tight. SPECS: Nylon pouch, black. 6" (15.2cm) high, 51/2" (14cm) wide, 11/2" (3.8cm) thick. 9.9 oz. (281g) wt.

#699-000-032	7K22K90 \$ 31.99
	71/221/20 4 =4 44
70/757/0	7K22N90 \$ 31.99
# 699-000-034	7K22I17 \$ 31.99
#699-000-035 (a) 12 Gauge	7K22K91 \$ 24.99

MASEN M1/M14/M1A MIL-SPEC CLEANING KITS

Authentic, Issue Kits For Restoration & Field Use



Chambers Female threaded Dewey rod with an all-cotton mop that rids your cham-

Cleans Hard-To-Reach

ber of leftover solvents. Includes a lug recess cleaning head that attaches to the handle and accepts lug cleaning felts and cotton rolls (included). Kit also includes a double-ended, nylon gun/parts cleaning brush. Kit contents: (1) Chamber Cleaning Rod; (1) Lug Recess Cleaning Head; (1) Chamber Mop; (5) Cotton Rolls; (2) Lug Recess Cleaning Felts; (1) ¹/16" Hex Wrench; (1) Gun/Parts Cleaning Brush. ■

#234-000-039	Bolt-Action Cleaning Kit, 4C19A/9 \$	26.99
#234-000-049	Cotton Cleaning Rolls, 50-pak,	
_	4C3L01	4.89
#234-000-050	Lug Felt Refill, 10-pak, 4C6J51	11.59

ponents provide authentic restoration for the M1 Garand or when building a GI-type M1A. Makes a great take-along kit for range and field use with non-military .

30 caliber rifles, too. Kits include cleaning rod sections and combination tool handle, bore brush, patch loop, and cloth case. M10 Combination Tool from the M1 Garand kit also available separately. Serves as the cleaning rod handle and disassembly/reassembly tool for the bolt and gas lock screw.

SPECS: Rod/Handle - Steel, Parkerized. Bore Brush - Bronze. Kits fit .30 caliber

#555-000-003 🔘	M1 Garand Cleaning Kit, 6E20H82	23.99
#555-000-004	M14 Cleaning Kit, 6E20H11	21.99
#560-000-007	M10 Combo Tool. 6F10A16	12.99

HOPPE'S -

GUN CLEANING PRODUCTS Steel & Aluminum Rods & Accessories

HANDGUN, RIFLE & SHOTGUN KIT

WEverything needed for cleaning in a divided storage box. Includes an aluminum rod, bore brush, slotted tip (shotgun kits have nylon swab), 25 patches, 2 oz. bottle of famous Hoppes



No. 9 solvent, and a 21/2 oz. bottle of Hoppes Oil. Handgun and rifle rods have 8-32 threads; shotgun rods have 5/16"-27 threads. Universal Shotgun kit fits all gauges but does not include brushes; accepts any standard 5/16"-27 male-threaded shotgun brushes.

#699-002-038 (a) .38/.357/9mm Handgun Kit,	
7K11K05	\$ 12.99
#699-000-019 .40/10mm Handgun Kit, 7K9C53	12.79
#699-003-022 (a) .22 Rifle Cleaning Kit, 7K10B49	14.99
#699-004-012 (a) 12 Gauge Cleaning Kit, 7K10G76	13.99

Cannot ship outside Continental U.S. Ship UPS or FedEx Ground only within U.S.

KNOB (JAGGED) TIP

	KINOD (U	AGGED, TIP	De De Mile
Made of No (H/G) are 8-32	ylon. Rifle (R) a thread.	nd Handgun 🍿	-
STOCK #	FITS	STOCK #	FITS
#699-141-022	.22/.270 R	#699-141-045 (44/.45 H/G

# 699-141-030 () 280/.	30/8mm R		
- Advise # - Knob	Tip, each, <i>7K2</i>	2127	\$ 1.99
10 or More -Knob T	ine noreach	7KUB80	¢ 1 40

CLEANING ROD

Aluminum and steel rods for Handguns, Rifles and Shotguns. Handgun rod is one-piece with swiveling handle. Standard 8-32



thread for brushes, etc., comes with .22, .38 and .45 jags. Rifle rods are three-piece with swiveling handle. Standard 8-32 thread for brushes, etc. A Knob (jag) tip and Slotted tip are included. .22 Caliber rod works for .22 to .270. .30 Caliber rod works for .30-.35. Both can use larger/smaller jags, and brushes for other calibers. **Shotgun** rod - Aluminum only. Three pieces, does not swivel. Includes two slotted tips for .410 through 12 gauge. 5/16"-27 thread.

#699-350-022 .22 Caliber Alum. Rifle Rod, 7K5B79 \$ 6.9	- Advise # - Handgun/Rifle Brush, each, 7K1D79 \$ 1.99
#699-353-000 All-Caliber Alum. Handgun Rod,	- 10 or More - Handgun/Rifle Brush, per each 7K1M35 1.95
7K5J24	— Advise # — Shotgun Brush, each, 7K2G69 2.99
#699-352-000 All-Gauge Alum. Shotgun Rod, 7K6Q12	- 10 or More - Shotgun Brush, per each, 7K1Q50 1.95
#699-351-030 .30 Caliber Steel Rifle Rod, 7K10N94 12.8	COTTON SWAB

SLOTTED TIP

Made of Nylon. Handgun (H/G) and Rifle (R) are 8-32 thread; Shotgun (S/G) are 5/16"-27 thread



— Advise # —	Slotte	d Tip, each, 7K1C79 \$ 1.99
#699-142-045	()	.30/.45 H/G - R
#699-142-012	(12/16 ga. S/G
#699-142-022	()	.22/.270 H/G - R
STOCK #		FITS

HOPPE'S DELUXE GUN CLEANING KIT



All-In-One Kit for Cleaning Pistols, Rifles & Shotguns

Hoppe's Deluxe Cleaning Kit contains everything you need to maintain your pistol, rifle, or shotgun. It comes in a handsome, cherry-stained hardwood presentation box with finger joint construction for maximum strength and years of use. Kit includes 2-oz. bottle of Hoppe's No. 9 solvent; 21/4 oz. bottle of Hoppe's lubricating oil; 3-piece brass rod with T-handle; five phosphor bronze brushes fit .22, .30, .38 calibers, plus 20 and 12 gauge shotguns; slotted tips; handgun/rifle/shotgun adapters; silicone cleaning cloth; and Hoppe's "Guide to Gun Care" book.

SPECS: Storage box – Stained hardwood. 5 3/4" (14.6cm) long x 141/2" (36.8cm) wide x 21/4" (5.7cm) deep.

#699-000-027 🍏	Deluxe Gun Cleaning Kit,
	7K33F85\$39.9

BORE BRUSH

Phosphor bronze bristles. Looped and twisted shanks. Handgun (H/G) and Rifle (R) are 8-32 thread; Shotgun (S/G) are 5/16"-27 thread.

STOCK # FITS	STOCK # FITS		
#699-130-022 () .22 H/G	#699-130-038 🔾 .38 H/G		
#699-130-039 • 9mm H/G	#699-130-040 (10mm H/G		
#699-130-045 (.44/.45 H/G	#699-130-224 🔘 .22 R		
#699-130-030 🔘 .30 R	#699-130-012 🔘 12 ga. S/G		
- Advise # - Handgun/Rifle Brush, each, 7K1D79\$ 1.99			
- 10 or More - Handgun/Rifle	Brush, per each, 7K1M35 1.95		

COTTON SWAB

Soft and absorbent to carry fouling out or lubricants in. Handgun (H/G) and Rifle (R) are 8-32 thread; Shotgun (S/G) are 5/16" - 27 thread.

STOCK #	FITS	STOCK #	FITS
#699-132-022 🔘	.22/.270 H/G - R	#699-132-032 🔘	.280/.30/8mm H/G - R
#699-132-038 🔘	.35/.38 H/G - R	#699-132-045 🔾	.44/.45 H/G - R
#699-132-012	12 ga. S/G	#699-132-020	20 ga. S/G
- Advise # -	H'gun-Rifle S	wab, each, <i>7K1K</i>	79 \$ 1.99

#699-132-012 12 ga. S/G #699-132-020 20	ga. S/G
- Advise # - H'gun-Rifle Swab, each, 7K1K79	\$ 1.99
- 10 or More - H'gun-Rifle Swab, per each, 7K11	B35 \$ 1.90
— Advise # — Shotgun Swab, each, 7K2E69	2.99
- 10 or More - Knob Tips, per each, 7K1B50	\$ 1.99

order on the web

M&P BY SMITH & WESSON **COMPACT CLEANING KITS**



Compact Enough To Go Wherever You & Your Gun Go & Still Nicely Equipped To Do a Thorough Job

Hold the power to clean multiple calibers in the palm of your hand with a Smith & Wesson M&P Compact Cleaning Kit. These kits come in a semi-rigid, zippered carry case that's more than compact enough to drop into a range bag, backpack, or even the glove compartment of your car. Whether you travel a lot, clean at the range, or like to be organized at home, this kit is the perfect size for storing in small spaces and durable enough to take anywhere. **Handgun** kit sets you up to clean any pistol or revolver ranging from .22 to .45 caliber. Contains collapsible cleaning rod with rotating T-hand, stainless steel cleaning rod, cleaning pick, nylon cleaning brush, 4 bore brushes

(.22, 9mm/.357/.38, .40/10mm, .45), 4 jags (.22, 9mm/.357/.38, .40/10mm, .45), and cleaning patches. **Rifle** kit enables you to clean .22 through .30 caliber rifles.... with an emphasis on the AR-15/AR-308 platforms. Contains AR-15 chamber brush, multi-function bolt scraper tool, cleaning pick, nylon utility cleaning brush, 36" sectioned stainless steel cleaning rod with rotating T-handle, 3 star chamber cleaning pads, patches for .22 and .30 caliber, 2 nylon brushes (.22 and .30 cal.) and 2 patch jags (.22 and .30 cal.)

	M&P Compact Pistol Cleaning Kit, 6B34G50 \$23.95
#100-042-123	M&P Compact Rifle Cleaning Kit, 6B34G50 39.95



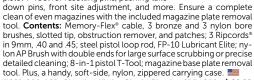
Handgun Ki

OTIS PROFESSIONAL CLEANING KIT for GLOCK®

Even "Perfect" Pistols Need a Thorough Cleaning Once in a While

Otis's comprehensive cleaning kit is a must-have for Glock owners. It contains all the tools necessary to clean, maintain, and service 9mm, .40 caliber and .45 caliber pistols. You'll be able to clean from Breech-to-Muzzle® with Otis's Memory-Flex® cable "rod" and matching components.

Or just grab the included Ripcord® for a quick, one-pass clean in the field. Or punch a patch down the bore with the pistol loop rod. The included bottle of FP-10 Lubricant Elite CLP lets you clean, lubricate, and protect the bore against rust in a single pass. But this kit isn't just about cleaning. It takes your maintenance effort to the next level with an 8-in-1 pistol T-Tool for resetting pins, pushing take



#668-000-160 Cleaning Kit for Glock® Pistols, 6B34G50. \$ 89.99

OTIS COMPACT GUN CLEANING SYSTEM



Everything you need to clean your firearm in one compact kit that includes Memory-Flex® cable rods, O85® Ultra Bore™ solvent, slotted tip, patches, bore brushes and other accessories. Carries on your belt. **#210** kit for .17 through .45 caliber rifles. **#645-9** for 9mm/.357/.38 caliber handguns. #645-45 for .45 caliber handguns. #750 Tactical Kit for all calibers of rifles, pistols, and shotguns, .17 caliber to 10 gauge.

SPECS: Black nylon carrying case, brass brushes, tips and handles. Cleaning solvent and patches. Plastic coated steel cable rods.

#668-000-051	#210 Cleaning System, 8F29J43 \$	34.33
#668-000-066	#645-9 Cleaning System, 8F33K11	
	#645-45 Cleaning System, 8F33Q40	
#668-100-750 🔘	#750 Cleaning System, 8F36G79	42.92

AR-15 GRIP KIT - Provides a very useful, field and emergency cleaning kit that's always ready for use. All components are contained in a secure, grip insert that stores in the standard A2 pistol grip recess.

SPECS: Polymer insert, black. Contains: cleaning patches, 26" (66cm) flexible rod,

bore brush, slotted, brass tip, NATO thread adapter and T-handle #668-000-005 AR-15 Grip Kit, 8F40I79 \$ 43.99

CLEANING PATCHES - The same patches used in the compact cleaning system. Pre-slotted to fit loop-style rod tip. Each patch can be varied in size by pinching at the various slots. Small Caliber: for .22-.30 caliber. All Caliber: for .17 caliber to 10 gauge. SPECS: 100% virgin cotton. Diameter: Small Caliber - 2" (5cm), All Cali-

DCI 3 (7.0CIII).	
#668-000-002	Small Caliber Patches, 100-Pak, 8F5K60 \$ 6.53
#668-000-047	Small Caliber Patches, 1,000-Pak,
	8F49P97 58.30
#668-000-003	All-Caliber Cleaning Patches, 100-pak,
	8F7N66

OTIS LAW ENFORCEMENT CLEANING SYSTEMS



Pocket-Size Kits To Clean **All Your Duty Weapons**

Everything you need to thoroughly clean duty weapons in a handy, pocketsized case that zips open to reveal an incredible array of cleaning tools and supplies. Non-scratch, plastic-coated, Memory Flex cleaning cables with interchangeable handle roll up for storage and allow correct breachto-muzzle cleaning with-

out disassembling the weapon. Universal-caliber, woven-cotton patches thoroughly strip crud and gunk from bores and can be repositioned on slotted tips to present fresh cleaning surfaces for six separate passes. Kits include heavy-duty brass slotted tips, bronze bore brushes, Otis O85 Ultra Bore all-in-one cleaner/lubricant/ protectant, multi-purpose cleaning brush, fiber optic bore reflector/safety flag. An array of picks, scrapers, and small-parts cleaning tools complete these multi-weapon, all-in-one cleaning systems. Each component fits into its own slot in the zippered, soft-side nvlon carrying case with exterior loop for attachment to belts up to 21/2" wide. Deluxe Law Enforcement Cleaning System is designed to clean 9mm to .45 caliber pistols, 5.56 and 7.62 caliber rifles, and 12 gauge shotguns. Law Enforcement Rifle/Pistol Cleaning System is fully equipped to clean rifles and pistols from 5.56mm to .45 caliber. Professional Pistol Cleaning System will clean 9mm to .45 caliber duty pistols and submachine guns.

SPECS: Nylon carrying case, black. Deluxe Law Enforcement Cleaning System contains six (6) brass brushes; four (4) brass slotted tips; interchangeable brass handle; ½ oz. (15ml) tube O85 cleaning solvent/lubricant; ten (10) cotton patches, two (2), 8" (20.3cm) and one (1), 30" (76.2cm) plastic-coated, steel cable rods; obstruction remover; bore reflector/safety flag; three (3) rod adapters; scraper; pick; nylon multipurpose brush. LE Rifle/Pistol Cleaning System contains six 6 bronze brushes; brass slotted tip; interchangeable brass handle; ½ oz. (15ml) tube O85 solvent/lubricant; 10 cotton patches, two 8" (20.3cm) and one 30" (76.2cm) plastic-coated steel cable rods; obstruction remover; bore reflector/safety flag; rod adapters; scraper; pick; nylon multi-purpose brush; NATO rod adapter. Professional Pistol Cleaning System contains two (2) brass brushes; brass patch loop; interchangeable brass handle; 1/2 oz. tube O85 cleaning solvent/lubricant; ten (10) cotton patches; 8", 12" (30.5cm), and 20" (50.8cm) plastic-coated, steel cable rods; pin punch; brass scraper; straight pick; angled pick; nylon multi-purpose brush; fiber optic bore reflector/safety flag; and NATO rod adapter.

	#668-000-015	Deluxe LE Cleaning System, 8F44Q14	\$ 51.50
	#668-000-072 🔘	LE Rifle/Pistol Cleaning System, 8F47P59	51.99
,	#668-100-001 🔘	Professional Pistol Cleaning System, 8F36B79	42.92

OTIS TECHNOLOGIES PATRIOT CLEANING KITS

Everything You Need To Clean a Gun Anywhere



#668-000-763 🔘	9mm Pistol Patriot Cleaning Kit, 8F16L19	\$ 18.88
#668-000-764 🔘	.40 Cal. Pistol Patriot Cleaning Kit, 8F16F19	18.88
#668-000-765 🔘	.44/.45 Cal. Pistol Patriot Cleaning Kit, 8F16K19	
#668-000-766	.17 Cal. Rifle Patriot Cleaning Kit, 8F16A19	18.88
#668-000-767	.22 Cal. Rimfire Rifle Patriot Cleaning Kit. 8F23A69	24.99
#668-000-768	.223 Cal. Centerfire Rifle Patriot Cleaning Kit, 8F19C84	23.15
#668-000-769 🔘	.30 Cal. Rifle Patriot Cleaning Kit, 8F16P19	
#668-000-770 🔘	12 G. Shotgun Patriot Cleaning Kit, 8F16D19	
	8F16D19	10.00

WILSON COMBAT HANDGUN CLEANING KIT

A Premium Cleaning Kit from a Top Maker of Premium Pistols

For decades Wilson's customers asked them for advice on the best cleaning kit to take care of their



treasured Wilson Combat pistols. After looking for something from "off-the shelf" cleaning kits, Bill Wilson himself developed this comprehensive kit. It has a brass rod, plus brushes, mops, patches, and jags for cleaning 9mm, .357/.38, .40, .44, and .45 caliber handguns. It includes Wilson Combat's Universal Bore Cleaner and Ultima Lube II oil (2 fl. oz. of each). It includes a 1911 bushing wrench and a polymer channel cleaning tool designed to clean the slide/frame grooves and crevices of your pistol. Chamber, magwell, and firing pin tunnel/extractor tunnel brushes are included because they are essential to keeping pistols running smoothly, It all comes packed in a handy storage case of clear, high-impact polymer. This kit is perfect for everyone - from the novice to the seasoned competitor - since all shooters know you can't have enough quality cleaning products. A parting Word of Advice from the Wilson crew: Your goal when cleaning is not to get your handgun surgically clean, but clean enough to maintain perfect reliability. They have seen many guns sent in by customers over the years that have been harmed by overzealous cleaning.

#100-040-557 (9mm/.357/.40/.45 Handgun Cleaning Kit, 5F50K24 \$ 54.95

OTIS 3-GUN COMPETITION CLEANING SYSTEM

Go-Anywhere Kit For Cleaning Popular 3-Gun Firearms

Ultra-compact cleaning kit is specifically built for the 3-gun competitor, with components to clean a .223/5.56mm rifle, 9mm/40/45 pistol, and a 12 gauge shotgun. Contains everything you need to keep these popular 3-gun firearms running, including Otis's famous O85® Ultra Bore Solvent®, caliber-specific slotted tips, cotton patches, and a handy



assortment of brushes, picks, and scrapers, all conveniently packed in a nylon carry case that fits on your belt. At home or between courses during the competition, this kit is ready to go. SPECS: Nylon carry case, black, 33/4" (9.5cm) O.D. Contains 8" flexible handgun cleaning cable with slotted tip, 30" flexible cable, T-handle, .22 and .30 cal. slotted tips and obstruction removers, chamber brush, short A/P receiver brush, bore flag, bore brushes for all calibers and 12 gauge, shotgun patch saver, (10) 2" and (10) 3" cotton patches, ½ oz. tube of O85 solvent, nylon utility brush, male and female rod handles, and assorted picks and scrapers.

#668-000-110 3-Gun Competition Cleaning System,

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GUARANTEED.FOREVER.® SINCE 1939

OTIS SNIPER RIFLE CLEANING KIT

Compact, Military-Issue Cleaning System For .308/7.62mm Sniper Rifle & Other Weapons

Compact, easyto-carry, military issue cleaning kit contains all the components needed to thoroughly clean .308/7.62mm DMR-M14, as well as many other .30



caliber weapons, including M24, M40, M240, M1, and AK-47, in a compact, lightweight, easy-to-carry package. The kit's 8 oz. of gear fit into the zippered MOLLE-compatible case and replace over 3 lbs. of conventional cleaning gear. Helps you maintain weapon in top operating condition no matter where you're deployed. Flexible, 30" long cleaning cable allows thorough breech-to-muzzle cleaning, and the 8" cable is more manageable for cleaning the receiver. Both coil up neatly for storage in the case. Kit includes bronze bristle bore brush and chamber brush, slotted tip for patches, and a tube of milspec CLP for cleaning, lubricating, and deep-penetrating protection from corrosion. Scraper and two picks for cleaning bolt face and locking lug recesses, plus a lens brush for optics, all-purpose utility brush and complete instructions. All brass components have a matte black finish to minimize reflectivity. MOLLE-compatible case of tight-weave, waterproof Dark Earth nylon can also be clipped to a belt. NSN #1005-01-451-5119.

SPECS: Kit contains .30 cal. bronze bore brush, chamber brush, slotted tip, 1/2 oz. (14.2g) mil-spec CLP cleaner/lubricant/protectant, 10 cleaning patches, 30" flexible cable, 8" flexible cable, T-handle bar, obstruction remover/T-handle base, NATO adapter, nylon end brush, retractable lens brush, nylon multi-purpose brush, scraper, straight and angled locking lug picks, fiber/optic bore reflector/safety flag, and MOLLE-compatible carrying case of Dark Earth nylon

#668-000-027 Otis Sniper Rifle Cleaning Kit, 8F88E86\$ 103.67

REAL AVID MASTER CLEANING STATION



A Cleaning Kit AND a Cleaning Mat All in One - Plus, a Bit More Besides!

Real Avid's innovative take on traditional gun cleaning gear encourages gun owners to thoroughly clean their guns from bore, breech, and action down to the component

compact storage bag



compact storage bag.	
#100-034-159 (Universal Master Cleaning Station,	
8C00GDC	49.99
#100-034-158 (Handgun Master Cleaning Station,	
8C00EJC	39.99
#100-034-157 () AR-15 Master Cleaning Station,	
8C00NTJ	59.99

8C00GDC	\$ 49.99
L00-034-158 Handgun Master Cleaning Station, 8C00EJC	39.99
L00-034-157 () AR-15 Master Cleaning Station, 8C00NTJ	59.99



OTIS RELOAD KITS

Money-Saving Refills Keep Your Otis Tactical Kit Up To Date & Ready To Clean

Keep your Otis Tactical Kit

"reloaded" and ready to perform to its optimum with these moneysaving refills. Conveniently packed and sized so you get enough to refill your kit without extras you don't need.

BRUSH RELOADS - Premium quality, rifle-length, bronze bore cleaning brushes with twisted brass cores, twisted ends, and a non-rusting brass ferrule.

SPECS: Bronze bristles, brass ferrule, brass threads, 2" (5cm) long, 8-32 tpi. Includes one each of the following calibers: .22, .270, .30, .38, .45.

#668-000-019 Bronze Brush Reload Kit -22/270/30/38/45 Cal., 8F6J78 \$ 9.99

PATCH RELOAD - Includes the fantastic 085 Ultra Bore cleaner that lubricates, penetrates beneath fouling, preserves and prevents rust, all in a single application. Plus the highly absorbent, all-cotton flannel, round cleaning patches are conveniently pierced for use with the Otis cleaning system. Cleans rifles and pistols from .22

SPECS: Kits includes two .5 oz.(12.8ml) squeeze tubes of 085 bore cleaner. 50, 3" (7.6 cm) diameter cleaning patches.

#668-000-021 Patch Reload Kit, 8F6N56 \$ 7.65

OTIS RIPCORD®

Fast, Easy "One & Done" Bore Cleaning Hot Off The Firing Line

The one-pass Ripcord cleans barrels hot off the firing line for quick and easy field maintenance. Tightly woven DuPont™ Nomex® fibers withstand temperatures up to 700° F, while they act as both a brush and patch to loosen then trap fouling. The aggressive cleaning surface is 10"

long and has a helix shape that digs deep into the rifling. Molded rubberized core/cable combination that keeps the Nomex pressed against the bore for an all-around thorough cleaning. Simply insert the Ripcord into the chamber and pull through the muzzle. Unlike gravity-fed bore snakes, the stiffer Ripcord works at any angle and also can safely dislodge jammed cases and other blockages. Brass ends won't scratch the bore and are threaded to accept standard 8-32 accessories.

#668-000-130 🔘	.223/5.56 Ripcord, 8F10J01	11.68
#668-000-138	.243/6.5mm Ripcord, 8F10A01	11.68
#668-000-139 🔘	.270/6.8mm Ripcord, 8F10M01	11.68
#668-000-131	.30/7.62 Ripcord, 8F10F01	11.68
#668-000-132	9mm/.357/.38 Ripcord, 8F10N01	11.68
#668-000-134 🔘	.40/10mm Ripcord, 8F10D01	11.68
#668-000-133 🔘	.44/.45 Ripcord, 8F10G01	11.68
#668-000-140 🔘	12 Ga. Shotgun Ripcord, 8F12M76	14.88

HOPPE'S VIPER BORESNAKE

Heavy-Duty, All-In-One, Pull-Through Cleaning System -Carry Case Lid Doubles as a Pull-Handle



Braided nylon, pullthrough cleaning cord

scrubs, cleans, and lubricates in a single step, just like the original BoreSnake, with 50% more scrubbing surface for those extra-tough cleaning jobs. Apply bore cleaner to the front of the cord, oil to the end, drop the weighted end down the bore, and pull through. Repeat as needed. Cone-shaped, nylon bore guide on lead end protects your gun's rifling. Extra, built-in bronze brushes and braided cord clean and oil the bore in a few passes. Yes, you can put it in the washing machine for a cleanup. This is the upgraded "BoreSnake Viper Den" that comes in a handy, compact, plastic carrying case with with a lid that doubles as a convenient pull handle. It's the same, proven, Hoppe's technology, only better! Easier to carry, easier to use - the ideal field cleaning kit for your hardest-working guns.

SPECS: Braided nylon cord, embedded phosphor-bronze bristle brushes, brass weight.

9			
STOCK #	FITS	PRICE	
	PISTOL VIPER BORESNAKES	;	
#100-028-554	.22 Pistol	7K14N39	\$ 15.99
#100-028-555 🔘	.3032 Pistol	7K14J39	\$ 15.99
#100-028-556 🔘	.357/.38/380/9mm Pistol	7K14N39	\$ 15.99
#100-028-557 🔘	.4041/10mm Pistol	7K14B39	\$ 15.99
#100-028-558 🔘	.4445 Pistol	7K14F39	\$ 15.99
	RIFLE VIPER BORESNAKES		
#100-028-559 🔘	.22/.223/5.56mm Rifle	7K14F39	\$ 15.99
#100-028-560 🔘	6mm/.240/.243/.244 Rifle	7K14N39	\$ 15.99
#100-028-561 🔘	.270/.280/.284/7mm Rifle	7K14L39	\$ 15.99
#100-028-562 🔘	.30/.308/7.62mm Rifle	7K14F39	\$ 15.99
#100-028-563 🔘	.338340 Rifle	7K14N39	\$ 15.99
#100-028-564 🔘	.35/.358/.375 Rifle	7K14J39	\$ 15.99
#100-028-565 🔘	.416/.44/.45-70/.458/.460 Rifle	7K14I39	\$ 15.99
#100-028-566 🔘	.5054 Rifle	7K14B39	\$ 15.99
SI	HOTGUN VIPER BORESNAKI	ES	
#100-028-567 🔘	.410 Bore Shotgun	7K14J39	\$ 15.99
#100-028-568 🔘	20 Gauge Shotgun	7K14P39	\$ 15.99
#100-028-569 🔘	12 Gauge Shotgun	7K14H39	\$ 15.99

SSI KNOCK OUT 2-PASS GUN ROPE -



Pull-Through Cleaner Is Quick & Versatile

The 2-Pass Gun Rope like other pull-through cleaners, but lets you decide when to wipe out fouling and solvent with the finishing rope.

Available in popular rifle and rifle calibers and shotgun gauges. Make as many passes as you like with the rope that has the caliber-specific brass brush attached, and then remove the fouling and solvent only when you're done brushing. Each rope had a brass tip that makes it

HOPPE'S BORESNAKE®

Fast, Pull-Through Cleaning; Rod, Brush & Patch All in One

Hoppe's BoreSnake is one of the most-appreciated cleaning tools in the serious shooter's arsenal. It scrubs and cleans the bore in a single step. Apply bore cleaner to the front of the cord and oil to the end. Drop cord into the bore and pull



through five times. The built-in, phosphor bronze brush and braided floss scrub, clean and oil the bore in just minutes. The braided nylon cord, covered with a gentle-cleaning nylon floss is washable and reusable - you can literally throw it in the washing machine for a cleanup. Lightweight design folds neatly away for easy storage and carry. This is the upgraded "BoreSnake Den" that comes in a handy, compact, plastic carrying case with a lid that doubles as a convenient pull handle. Same tried-and-true product, even easier to carry AND to use now.

STOCK #	FITS	PRI	CE
	PISTOL BORESNAKES		
#100-028-570 🔾	.22 Pistol	7K10M49	\$ 10.99
#100-028-571 🔾	.3032 Pistol	7K10K49	\$ 10.99
#100-028-572 🔘	.357/.38/380/9mm Pistol	7K10G49	\$ 10.99
#100-028-573 🔘	.4041/10mm Pistol	7K10I49	\$ 10.99
#100-028-574 🔾	.4445 Pistol	7K10E49	\$ 10.99
	RIFLE BORESNAKES		
#100-028-576 🔾	.17 Rifle	7K10F49	\$ 10.99
#100-028-575 🔾	.177 Air Rifle (No Brush)	7K10L49	\$ 10.99
#100-028-587 🔾	.204 Rifle	7K10K49	\$ 10.99
#100-028-577 🔘	.22/.223/5.56mm Rifle	7K10I49	\$ 10.99
#100-028-578 🔘	6mm/.240/.243/.244 Rifle	7K10J49	\$ 10.99
#100-028-579 🔾	.257264 Rifle	7K10N49	\$ 10.99
#100-028-580 🔾	.270/.280/.284/7mm Rifle	7K10J49	\$ 10.99
#100-028-581 🔘	.30/.308/7.62mm Rifle	7K10B49	\$ 10.99
#100-028-582 🔘	.32/8mm Rifle	7K10F49	\$ 10.99
#100-028-583 🔘	.338340 Rifle	7K10D49	\$ 10.99
#100-028-584 🔾	.35/.358/.375 Rifle	7K10B49	\$ 10.99
#100-028-585 🔘	.416/.44/.45-70/.458/.460 Rifle	7K10Q49	\$ 10.99
#100-028-586 🍑	.5054 Rifle	7K10K49	\$ 10.99
	SHOTGUN BORESNAKES		
#100-028-588 🔘	.410 Bore Shotgun	7K10L49	\$ 10.99
#100-028-589 🔘	28 Gauge Shotgun	7K10H49	\$ 10.99
#100-028-590 🔾	20 Gauge Shotgun	7K10I49	\$ 10.99
#100-028-591 🔘	16 Gauge Shotgun	7K10A49	\$ 10.99
#100-028-592 🔘	12 Gauge Shotgun	7K10B49	\$ 10.99
#100-028-593	10 Gauge Shotgun	7K9K87	\$ 13.39

Knockout

Cleaner system works

easy to drop down the barrel and out the muzzle. Just pull the rope on through to either brush or wipe clean. Finishing rope is washable and reusable many times

SPECS: Nylon rope, Brass brushes

Si LCS. Nytomio	pc.	Diago Diagnes.	
#100-013-222	(Knockout 2-Pass Gun Rope, .30 Cal., 5C9Q49	12.99
#100-013-215	(Knockout 2-Pass Gun Rope, .357/.38/9mm, 5C9Q49	12.99
#100-013-199	()	Knockout 2-Pass Gun Rope, 12 Ga., 5C9149	12.99

order on the web

brownells.com

MULTI-KIT

REAL AVID GUN BOSS® PRO HANDGUN CLEANING KIT

A Compact, Go-Anywhere Cleaning Kit for the Standard Pistol & Revolver Calibers

The GBP handgun kit contains a two-piece sectioned brass rod and ergonomic rotating handle, PLUS bronze bore brushes and polymer patch jags for cleaning .22, 9mm/.357/.38, .40, and .45 caliber handguns. Unlike a lot of kits that give you a steel rod or a flimsy aluminum one, Real Avid's brass rod is sturdy enough not to buckle when pushing patches down the bore, and it's far less likely to damage the rifling than a steel rod. You also get 25 square (OK, more like rectangular) cleaning patches, plus large and small nylon slotted patch loops. All the tools snap securely into place and stay organized in

the handy clamshell case that stands up to give you ready access to all the components as you work. Add your bore solvent and lube of choice, and you're set up to clean some guns - anywhere, anytime.

#100-040-809 Gun Boss Handgun Cleaning Kit, 6B34G50.....\$ 29.99



Best Way To Remove Carbon Buildup From Gas Plug & Piston Bores

Drill-type cleaning tools quickly break loose and remove hard-to-get-at carbon buildup from the gas plug and gas pis-

ton internal bores. Just insert the hardened steel scraping bit and twist back-and-forth; dual scraping edges clean in both directions. Small enough to store in a range bag or cleaning kit. Ergonomically shaped aluminum handles give you a comfortable, secure grip for maximum torquing action. **Gas Plug Drill** is .316" diameter for the gas plug bore. Piston Drill Set - .180" and .323" diameter drills for thorough cleaning of the piston bores.

SPECS: Bits – Hardened carbon steel. Handles – 6061 T6 aluminum, O.D. green. Gas Plug Drill - "O"-size. .316" (8mm) dia., 15/8" (4cm) long bit. Piston Drills - #15: .180" (4.6mm) dia., 2" (5.1cm) long bit. "P"-size: .323" (8.2mm) dia., 15/8" long bit.

#100-005-518	Gas Plug Drill, 6A13L13	\$ 15.19
#100-005-520	Piston Drill Set, 6A24J99	28.99

BROWNELLS LEWIS LEAD

REMOVER FOR RIFLES

& SHOTGUNS



LEWIS LEAD REMOVER



Traditional - And Still The Best Mechanical Deleader

Lead fouling can build up in the forcing cone, barrel, and chamber of a pistol, ruining accuracy completely. The Lewis Lead Remover is the single best way to remove all leading easily, without damaging the gun in any way. Used and endorsed by the nation's top shooters. Use with J-B Bore Cleaner (listed elsewhere) for the cleanest, lead-free barrel ever!

SPECS: The Lead Remover Kit contains handle, cone tip, rubber tip, specially woven brass patches, and complete instructions. The Caliber Adapter Kit does not include the handle.

9MM/.38 CALIBER

#516-100-038	9mm/.357/.38 Lead Remover Kit, 8K30M97	36.99
#516-150-038	Caliber Adapter Kit, 8K21M99	28.99
#516-200-038	Brass Patches, 10-pak, 8K4D59	5.99
#516-300-038	Rubber Tip, 8K11M99	16.99
#516-400-038	Cone Tip, <i>8K5l79</i>	7.99
#516-500-001	Lewis Lead Remover Handle, 8K10C23.	12.99
	.40/.41/10MM CALIBER	
#516-100-041	.40/10mm/.41 Lead Remover Kit,	74.00
#516-150-041	8K28H79	31.99 25.99
#516-150-041 #516-200-145		6.99
#516-200-145 #516-300-041	Brass Patches, 10-pak, 8K5E09	11.99
#516-500-041 #516-500-001	Rubber Tip, 8K9Q39	12.99
#210-200-001	Lewis Lead Remover Handle, 8K10C23.	12.99
	.44 CALIBER	
#516-100-044	.44 Lead Remover Kit, 8K28J77	33.99
#516-150-044	Caliber Adapter Kit, 8K19M49	24.99
#516-200-145	Brass Patches, 10-pak, 8K5E09	6.99
#516-300-044	Rubber Tip, <i>8K8I59</i>	10.99
#516-400-044	Cone Tip, <i>8K5L97</i>	7.99
#516-500-001	Lewis Lead Remover Handle, 8K10C23	12.99
	.45 CALIBER	
#516-100-045	.45 Lead Remover Kit, 8K33I75	39.99
#516-150-045	Caliber Adapter Kit, 8K22G23	28.99
#516-200-145	Brass Patches, 10-pak, 8K5E09	6.99
#516-300-045	Rubber Tip, <i>8K11193</i>	14.99
#516-400-044	Cone Tip, <i>8K5L97</i>	7.99
#516-500-001	Lewis Lead Remover Handle, 8K10C23.	12.99

**	Traditional – & Still The Best	STOCK #	FITS
ASSESSED BY	Mechanical Deleader	#516-101-030	.30/.32 Cal.
The Market of the State of the	Removes even the toughest	#516-101-045	.44/.45 Cal.
	lead and wad fouling from your rifle	#516-101-038	.38 Cal.
	If the bore of lead and plastic deposits to the rifling or bore. Tips attach to any	- Advise # - R	ifle Lewis Lea

STOCK #	FITS
#516-101-050	.50 Cal.
#516-102-002	20 Gauge
#516-102-001 🍅	12 Gauge

- Advise # - Rifle Lewis Lead Remover, 8K18J49	\$ 24
- Advise # - Shotgun Lewis Lead Remover, 8K21N63	27
#516-300-003 (12/20 Gauge Brass Patches, 10-Pak, 8K6C29	\$ 7

BROWNELLS 10/22° RECEIVER DRILLING JIG



Accurately Locates A Cleaning Rod Hole On 10/22 Receivers

Permits barrel cleaning from the rear without removing the barrel; eliminates accuracy-destroying muzzle wear caused by cleaning from the muzzle. Locates the correct spot at the rear of 10/22 receivers for drilling a

.257" hole to allow the cleaning rod to pass through. 🔙 SPECS: Steel, blued. 4" (10.2cm) long.

#080-917-000 10/22 Receiver Drill Jig, 8K44P45 \$ 49.99

POSSUM HOLLOW CLEANING ROD STOPS

Prevents Rod From Exiting The Bore

Install near handle to prevent jag from coming out of muzzle during heavy back

and forth scrubbing, as when applying J-B® bore paste. Two sizes: .22-6.5mm and .27-.30; fits most cleaning rods. SPECS: Delrin collar with nylon set screw. Contains four stops, (2) .22

caliber and (2) .30 caliber. #528-000-011 4-Pack Rod Stops, 8B14B24 \$ 16.99

BROWNELLS SHOTGUN CLEANING ROD GUIDE



Ensures Proper Rod Alignment & Protects The Bore

Machined Delrin® rod guide ensures correct alignment of the rod and prevents the rod from contacting the barrel walls and possibly

causing damage. In use, the guide slips onto the cleaning rod before installing the brush or mop, then it's inserted into the chamber end along with the tip of the rod. Safe to use with cleaning solvents or lubricants, and cannot scratch or mar the chamber in any way. Models available to fit 12, 20, and 28 gauge, plus .410 bore. The Extended 12 gauge guide has an extra 5" of length and is used for semi-auto and pump aun barrels with long extensions.

SPECS: Delrin, white. All guides are 2" (5.1cm) long, except the Extended 12 Gauge Guide, which is 5" (12.7cm) long.

#080-000-973	12 Gauge Rod Guide, 8K12K49	\$ 14.99
#080-000-974	20 Gauge Rod Guide, 8K12C52	14.99
#080-000-975	28 Gauge Rod Guide, 8D12l13	14.99
#080-000-976	.410 Bore Rod Guide, 8D12D18	14.99
#080-000-977	5" Extended 12 Gauge Rod Guide, 8D15Q50	17.99

M14/M1A BORE GUIDE

Eliminates Muzzle Damage & Cleaning Rod Wear

Centers and supports your cleaning rod close to the rifle's muzzle. Taper machined to provide an exact fit inside the , flash suppressors on M14/M1A Match Rifles. 🔙 SPECS: Aluminum 35/8" (9.2cm) long, Max, rod diameter: .260" #022-100-014 M14/M1A Bore Guide, 2B16A36 \$ 17.99

DEWEY ADJUSTABLE ROD GUIDE

Protects The Chamber During Cleaning

Replaces the rifle bolt and protects the chamber during cleaning. Rubber O-ring seals prevent contamination of the action, trigger, or magazine with bore solvent. Long-wearing, aluminum guide collar with threaded, brass pin quickly adjusts to any action length. 10" Rod Guide provides hand clearance under the eyepieces of short and medium length scopes. Requires cleaning rod 10" longer than barrel length. 13" Rod Guide gives extra clearance under long varmint/target scopes. Requires cleaning rod 13" longer than barrel length. SPECS: Aluminum rod and guide collar, brass adjustment pin. 10" (25cm) or 13" (33cm) long. Fits most centerfire bolt action rifles. Includes spare O-rings and O-ring assembly tool.

#234-012-001	10" Rod Guide, .1722 CF, 4C16N16\$	21.99
#234-012-002	10" Rod Guide, .24 - 7mm, 4C16C60.	22.99
#234-012-003	10" Rod Guide, .30, 4C18P68	23.99
#234-012-004	10 " Rod Guide, .338, 4C20L09	25.99
#234-000-010 🔘	13" Rod Guide, .1722 CF, 4C18P88	25.99
#234-000-011	13" Rod Guide, .24 - 7mm, 4C18A88	25.99
	13 " Rod Guide, . 30 , 4C19A25	
#234-000-112 🙎	13 " Rod Guide, .338, 4C19M38	29.99

POSSUM HOLLOW O-RING BORE GUIDE

Protects Chamber & Bore

Centers the cleaning rod in the bore to prevent rifling damage. Extra long for scoped rifles. O-ring seals chamber and keeps solvents out of the action and trigger, holds bore guide firmly in place. Large replacement O-ring fits all guides and solvent port. SPECS: Delrin®. Silicone rubber O-ring. 91/2" (24cm) long. #'s 1, 2, 3, 4, 5, 6, 7, 40 and 46 fit bolt action rifles from Rem., Win., Ruger, Mauser, Savage, Stolle and Springfield.

STOCK #	FITS	MODEL
#528-101-002	.222, .223, .222 mag.	#2
#528-101-004	.243, 6mm, .22-250, 257 Rbt25-06	#4
#528-101-005	7mm-08, .308, .270, .280, .30-06	#5
#528-101-006	7mm & .300 Std magnums	#6
#528-101-019	AR-15	#19
- Advise # -	O-Ring Bore Guide 8813G54	\$ 17 99

RIMFIRE BORE GUIDE - Has clearance cut for ejectors; keeps solvent out of the action and trigger. Large, funnel-like opening provides easy starting for brush and patches. Extra long for scoped

SPECS: Delrin. 7" (17.8cm) long.

STOCK #	FITS	PRI	CE
#528-000-001	Anschutz Mod. 54	8B13D54	\$ 19.99
#528-000-018	CZ 452 .22 Rimfire	8B13K54	\$ 21.99

SERVICE RIFLE SOLVENT PORT - Allows you to apply solvent to a patch or

brush without contaminating the action, or your fingers. Tray collects loosened fouling and prevents it from

falling into the action. Rubber O-ring seals-off the chamber area to prevent leakage and keeps port securely in place. SPECS: Delrin, white. 3" (7.6cm) long x 3/4" (1.9cm) diameter. Fits M1 Garand, M1A and M14.

#528-000-030 Service Rifle Solvent Port, 8B10A76.... \$ 12.99

GUARANTEED.FOREVER.® **SINCE 1939**



elsewhere) for a truly clean bore.

cleaning rod with 8-32 threads. Follow with J-B Bore Cleaner (listed

SPECS: Contains: Rubber tip with 8-32 threads. 12 & 20 ga. threaded

5/16"-27 for standard shotgun rods. Specially woven brass patches, wrench.

PRO SHOT ADJUSTABLE BORE GUIDE

Prevents Solvent Backflow Into Chamber & Protects Bore Throat

Fits many types of bolt-action .22-.30 caliber rifles and prevents

solvent and fouling from flowing back into the trigger. Helps protect the bore throat, too. Bore guide tips and ends are made of chemical-resistant Delrin® for long life. Adjustable to fit both short and long actions. Designed for use with Remington 700, Savage 110, Winchester 70, Ruger 77, Mauser 98, Enfield 1917, Hart, Stolle, Kimber 89, Browning, Dakota and similar actions.

SPECS: Aluminum, hardcoat anodized red. Delrin screw-on guide tips and ends, white or black. 103/4" (27.3cm) OAL. Fits bolt action rifles chambered in .22 thru .30 calibers.

#100-012-464 🔌 Adjustable Bore Guide, 22-30 Cal., 1F27B22.....\$ **32.99**

Sinclair International **SPECIALTY ROD GUIDES**



Gun-Specific Models Prevent Solvent From Getting Where It Shouldn't Go

Sinclair makes specialty rod guides for the AR family of rifles (AR-15 and AR-308/SR-25), the Ruger 77/22 Hornet, and others.

The AR family rod guides have an O-ring that seals off the barrel from the receiver and keeps solvent from leaking back into the action. The Ruger 77/22 Hornet is an O-ring-less rimfire type rod guide. All come with an integral solvent port that lets you put solvent on the

pateri write it s	in the guide.	
#749-002-979	AR-15 Family Rod Guide 223 Rem/5.56, 8D31N49	\$ 34.99
#749-003-061	AR-Family Rod Guide, Grendel/6mm AR/PPC, 8D18J22	27.99
#749-003-068	AR-15 Rod Guide, 6.8 SPC, 8D18F22	27.99
#749-011-462	AR-15 7.62x39, 8D20H88	27.99
#749-002-900	AR-15.458 SOCOM, 8D20M88	27.99
#749-002-898	AR-308/SR-25.243, 6.5 Creedmoor, 260 Rem, <i>8D22G87</i>	32.99
#749-003-621	AR-308/SR-25 Rod Guide, 308 Win., 8D23H56	31.99
#749-003-278	7mm-30 cal. WSM, 8D20K23	24.28
#749-002-594	Ruger 77/22 Hornet, 8H9N98	15.99
#749-011-466	Sinclair AR-50 BMG Rod Guide (Armalite AR-50). 8D66L63	78.75
	,,	. 3

DEWEY MUZZLE GUARD

Protects The Crown From Damage

Made specifically for semi-auto rifles that must be cleaned from the muzzle. Integral oilite bearing decreases rod wear. SPECS: Machined Delrin®, 19/16" (3.9cm) long.



#234-014-102 Ruger 10/22 #234-014-202 Ruger 10/22 w/.920" dia #234-014-014 M14/M1A	4C10J11 :	
#234-014-014 M14/M1A	a. barrel 4C11M95	14.99
	4C7E38	\$ 11.29
#234-000-026 M14/M1A w/.750" muzz	le brake 4C9H01	\$ 12.69
#234-014-016 AR-15/M16	4C8I49	\$ 11.09
#234-014-001 M1 Garand		\$ 11.99

TCS AR-15/M16 BORE GUIDE



Protects The Rifling from Contact With the Rod During Bore Scrubbing

The TCS AR-15 Bore Guide does what all bore guides should do: keep the cleaning rod centered so it doesn't grind bore gunk into the sides of the bore as you scrub, which can lead to damage that compromises your rifle's accuracy. The difference? This guide is customdesigned for the AR platform. You simply remove the upper receiver/ barrel unit from the rifle, remove the BCG, and replace it with the TCS guide. Get out your rod and patches and solvent and clean away. Allaluminum construction, so the guide is solvent proof, while rubber O-rings ensure a seal that keeps solvent from dripping back into the upper receiver. Fits all .223/5.56 AR-pattern rifles.

AREA 419 CLEANING ROD RACK

Spare the Rod (From Damage) & It'll Keep Doing Its Job

Here's a cleaning rod holder that will mount to just about any available vertical surface and keep 6 rods and 12 jags/brushes close at hand - but out

of harm's way. The Area 419 crew doesn't believe in half measures, so this rack is SOLID. It's machined from 6061 T6 aluminum (matte black anodized), with the rod slots cut so the handles will self-center in the funnel-shaped counterbores. There's a neatly dished out oblong area on top for holding small, loose items like rod adapters. It comes with a two stainless steel pan head wood screws and a pair of polymer anchors for mounting in drywall. The rack's footprint is 9.5" x 4" and it weighs about 1 lb. 10 oz. (remember, we said "solid"). #100-033-446 Cleaning Rod Rack, 6Z65E00 \$ 75.00

CLEANING ROD STORAGE SLEEVE

Stores & Protects Your Bore Cleaning Rods

BROWNELLS

Heavy duty sleeve holds up to three, 36" long cleaning rods and keeps them clean and protected from damage so they don't scratch your bore. Double stitched nylon with hook-and-loop cover for a tight hold that won't come loose unexpectedly. Folds easily to a compact size for storage inside your cleaning kit or range bag when

SPECS: Nylon, black. Holds cleaning rods up to 36" (91cm) long. 381/2" (97.8cm) long x 41/4" (10.8cm) wide, large end.

#084-000-323 Cleaning Rod Storage Sleeve, 8K9P20 ... \$ 9.99

TK PRODUCTS M1/M14/M1A M1 BUDDY & MUZZLE BUDDY



Makes Cleaning Your Garand Easy, Fast & Safe

Handy insert of molded, solvent-resistant hard polymer solves several problems associated with cleaning M1 and M14/M1A rifles. Keeps the bolt securely locked back for cleaning to prevent it from slamming shut unexpectedly on fingers or equipment. Also helps keep solvent and debris from falling

into the action during cleaning. There is even enough built-in clearance to use the GI ratcheting chamber brush with the M1 Buddy in place. Once you try it, you won't want to clean your Garand or M1A/ M14 without one! M1 Garand Muzzle Buddy cleaning rod guide friction fits over the muzzle and keeps the cleaning rod in correct alignment with the axis of the bore to prevent it from damaging the muzzle crown. Includes solvent port and an internal chamber that allows reversal of a bore brush or jag without removing the guide. Combo contains M1 Buddy and Muzzle Buddy.

#100-007-592	TK Products M1 Buddy, 8F10C00\$	13.95
#100-015-393	M1 Muzzle Buddy, 8F13C21	13.95
#100-015-394	M1 Buddy Combo, 8F22K71	27.95

DEWEY ROD GUIDE/GUARD

COATED ROD MUZZLE GUIDE - Machined brass guide with protective O-Ring retainer prevents damage to rifling and coated cleaning rods. Keeps rod centered; will not scrape coating from rod. Four different sizes fit .30 through .45 caliber barrels; accommodate all .30 caliber coated rods. SPECS: Machined brass. C-30 fits .30-308 caliber. C-35 fits .35-358,

9mm, 35/ caliber. C	45 fits .45, 45/	7/U, .458 caliber.	
		4C5D75	\$ 6.69
#234-018-035 🙎	C-35 Guide,	4C7G33	8.99
#234-018-045	C-45 Guide,	4C7K33	8.99

BRASS MUZZLE GUARD - Fully machined, brass guard helps maintain accuracy by centering cleaning rod in the bore to prevent damage to crown or rifling. Not for use with Coated Rods. SPECS: Brass 3/," (22mm) diameter 582" (14mm) Jone

37 ECS. Brass. 74 (EETHIT) diditioner, 302 (EHHIT) tong	
#234-802-022 🕱 .22 Muzzle Guard, 4C3K94	\$ 4.99
#234-802-027 🔌 .27 & Up Muzzle Guard, 4C3F94	4.99

BROWNELLS **CLEANING ROD RACK**



Keep Your Cleaning Rods Neatly Organized

Sturdy, aluminum rack provides convenient storage that eliminates clutter plus protects your expensive rods from damage. Holds six rifle, pistol or shotgun rods, all neatly organized and ready for use. Drilled for mounting on a wall, end of your bench, or anywhere you have space available. Place them end to end for more rods, the slot spacing stays even for a neat look. Accepts Dewey, Bore-Tech, Prosmith and other rods with rotating or loop handles. Safety lip keeps rods from accidentally sliding out

SPECS: Aluminum, green, powder coat finish. 12" (30.4cm) long, 11/2" (3.8cm) deep. 11/2" high. Holds (6) rods. Includes wall anchors and screws. #080-000-035 Cleaning Rod Rack, 8K29K99 \$ 34.99

BROWNELLS DRILL CHUCKABLE SHOTGUN CLEANING ROD

Mounts To A Hand Drill For Easy Barrel Cleaning

One-piece, brass cleaning rod has a 1/4" hex that lets you drive it with your hand drill to power scrub the toughest lead and plastic fouling without damage to the bore. 5/16"-27 female thread accepts standard shotgun accessories. We like to wrap some stainless steel sponge, #080-000-321 around a nylon bore brush; a couple of passes and the bore is clean! Not for use with .410 bore barrels. SPECS: Brass. 38" (97cm) long, .412" (10.5mm) dia. 5/16"-27 female thread. Will not fit .410 bore barrels.

#080-000-254 Drill Chuckable Rod, 8K38G38..... \$ 44.99

BORETECH BORESTIX -



Fully Coated Rod Cleans Without Scratching

Cushioned handle has 22 ball bearings inside for effortless rotation so the patch always follows the rifling. Full-length epoxy coating on spring steel rod is impervious to solvents. Index dots on the handle let you check twist rates. 6mm BR rod gives an exact fit to 6mm benchrest, varmint, and hunting rifles.

SPECS: 8-32 female threads. .17 cal. rod has 5-40 female threads. Handles are 11/8" (2.9cm) diameter, 5" (12.7cm) long.

STOCK #	CALIBER	LENGTH	PRI	CE
#509-173-600	.17 cal. (5-40 threads)	36"	9K48N99	\$ 49.99
#509-000-007	.22 cal.	36"	9K48A99	\$ 49.99
#509-000-008	.22 cal.	44"	9K48F99	\$ 49.99
#509-000-009	6mm BR	44"	9K48F99	\$ 49.99
#509-000-010	.27/35 cal.	36"	9K48F99	\$ 49.99
#509-000-011	.27/35 cal.	44"	9K48L99	\$ 49.99

BORE TECH "PROOF POSITIVE" JAG - Machined from a special copper-free alloy that's as gentle on the bore as brass.

while it eliminates false indications of blue copper fouling on the patch. Holds the patch tight in two places, doubling the effective cleaning area. Reverse taper self-guides into bore. SPECS: Proprietary copper-free alloy. Approx. 2¹/₄" (5.7cm) long. .17 cal. -5-40 male threads. .22 & .30 cal. -8-32 male threads.

ATSKO RAPID ROD

Collapsible Rod Carries Easily In The Field: Clears Obstructions Fast





case with belt loop. SPECS: Aluminum, natural finish with stainless steel braided cable. 8-32 tpi female thread. OAL - 39" (99cm). Rod Section - 26" (66cm) long x .21" (5.3mm) diameter. Handle - 7" (17.8cm) long x 1/2" (1.3cm) dia. 2 oz. (56.7g) wt. Includes plastic loop, (5) jags, and carry case.

shotgun barrels up to 32" long; plus .410 and 28 gauge barrels up

to 26" long. Knurled handle with tension adjustment shaft draws

cable tight to lock rod segments in place. Includes a plastic patch

loop (.22 cal.), five aluminum jags (.22 to .54 cal.), and nylon carry

#002-110-000 Rapid-Rod Cleaning Rod, 2K17E66 \$ 19.99

#509-000-122	.17 Cal. Jag, 9K6D39	6.99
#509-000-132	.22 Cal. Centerfire Jag, 9K6L46	7.59
#509-000-162	.30 Cal. Jag, 9K6F59	7.89

order on the web

brownells.com

DEWEY COPPER ELIMINATOR — CLEANING SYSTEM

All-Aluminum Components Eliminate "False-Positive" Copper **Fouling Indications**

Cleaning rods, brushes, jags, and adapters have machined aluminum components that don't react with ammonia-based solvents like brass parts sometimes do. Won't produce blue-green stains on your patches that can be misinterpreted as "false positive" indications of copper fouling, so you'll know when your bore really is copper-free. Similar in hardness to brass, Copper Eliminator parts won't scratch the bore or damage the muzzle, and they'll stand up

RIFLE CLEANING RODS - Top-quality steel rods have the same

tough, nylon outer coating and ball-

rotating handle as standard Dewey rods, with an 8-32 female threaded aluminum ferrule. Each rod comes with an aluminum Copper Eliminator jag.

SPECS: Steel rod, black nylon coated, with aluminum fittings and red plastic handle. 8-32 female threads. Available in 36", 40", and 44" lengths.

STK# .2226 CAL.	STK# .27 & LARGER CAL.	LENGTH
#234-000-084	#234-000-087	36"
#234-000-085	#234-000-088	40"
#234-000-086	#234-000-089	44"

 Advise # — Copper Eliminator Cleaning Rod, 4C29G67.....\$ 41.49

MALE-THREAD_JAGS - Pure aluminum jags are specifically designed for use on

Copper Eliminator rods to maintain the full integrity of the CE system. They can also be used on other rods with the same female thread patterns

SPECS: Machined aluminum. Thread patterns indicated in table.

CALIBER	THREADS
.17	5-40 Male
.20	5-40 Male
.22/.223/.224	8-32 Male
.24/6mm/.25	8-32 Male
6.5mm/7mm/.280/.284	8-32 Male
.30/8mm	8-32 Male
	.17 .20 .22/.223/.224 .24/6mm/.25 6.5mm/7mm/.280/.284

- Advise # - Copper Eliminator Male Jag, 4C3F96. . . . \$ 5.09

FEMALE-THREAD JAGS - Femalethreaded aluminum jags fit standard

Dewey nylon-coated rods to extend some of the Copper Eliminator system's benefits to your existing rod.

SPECS: Machined aluminum. Fits Dewey male-threaded rods, with thread patterns indicated in table

STOCK #	CALIBER	THREADS
#234-000-096	.22/.223/.224	8-36 Female
#234-000-097	.24/6mm/.25	8-36 Female
#234-000-098	6.5mm/7mm/.280/.284	8-36 Female
#234-000-099	.30/8mm	12-28 Female

- Advise # - Copper Eliminator Female Jag, 4C5B80 . . \$ 6.99

BORE BRUSHES - Nylon bristles wound around an aluminum core and male-threaded aluminum coupling are completely brass-free to



eliminate false-positive blue-green indications of copper fouling that can occur when using ammonia-based solvents with brass core brushes. Dense nylon bristles give plenty of scrubbing power, yet are extremely gentle on the rifling. .17 and .20 caliber brushes with 5-40 threads extend the benefits of the Copper Eliminator system to your existing small-caliber rod. The .22 caliber and larger brushes have 8-32 threads for use with Dewey Copper Elimina-

SPECS: Nylon bristles, aluminum core and ferrule. Thread patterns indicated in table. Sold in 3- and 12-paks.

DEWEY COATED ROD

Tough Nylon Can't Scratch Your Rifling

The tough nylon coating on these rods absolutely won't scratch the delicate rifling of the finest match barrel and won't peel off like many vinyl coatings do. Smooth turning, ball bearing handle. Supplied with Adapter for standard 8-32 male thread brushes and accessories (Except .17 cal. rods; they are 5-40 female). Plus, an extra-long Dewey Jag that takes a patch either wrapped-around, or over-the-end, and fits directly onto the rod's male thread. 17-C and 20 series rods do not include brush adapter. Use of breech or muzzle bore quide recommended.

SPECS: Handles are 11/8" (2.9cm) dia. x 27/8" (7.3cm) long. The number following the dash in the model number represents the rod length in inches, 1"=2.5cm. 17 C rods fit 17 cal. 20 C rods fit 20 cal-.22RF. 22C rods fit .22-26 cal. 30 C rods fit 27 cal. and up. 35C rods fit .35 cal. and up. 38C-12 fit

.27 cal. and up handguns	
#234-000-028 Dewey 17C-7, 4C19C49	•
#234-217-011 O Dewey 17C-11, 4C20D16	•
#234-217-018 Dewey 17C-18, 4C21C64 28.99	•
#234-217-026 🛱 Dewey 17C-26, 4C22E42 29.99	•
#234-217-036 💃 Dewey 17C-36, 4C23A20 30.99	•
#234-000-062 🛱 Dewey 20C-25, 4C26K56 32.99	•
#234-000-063 Dewey 20C-32, 4C26C56 32.99	•
#234-000-064 Dewey 20C-38, 4C27P42 33.99	•
#234-000-065 Dewey 20C-42, 4C27G42 33.99	•
#234-222-012 Dewey 22C-12, 4C20M94 27.99	•
#234-222-017 Dewey 22C-17, 4C21M72 28.99	•
#234-222-024 Dewey 22C-24, 4C22Q37 28.99	•
#234-222-036 🛱 Dewey 22C-36, 4C28K44 30.99	•
#234-000-047 Dewey 22C-40, 4C23K20 30.99	•
#234-222-044 Nowey 22C-44, 4C23F20 30.99	•
#234-230-017 Dewey 30C-17, 4C21E72 28.99	•
#234-230-024 Nowey 30C-24, 4C21B72 28.99	•
#234-230-036 🛱 Dewey 30C-36, 4C23G54 30.99	•
#234-000-048 Dewey 30C-40, 4C25G02 30.99	•
#234-230-044 Dewey 30C-44, 4C23B24 30.99	•
#234-035-001 Dewey 35C-36 Rod, 4C25M28 33.99	•
#234-035-002 ద Dewey 35C-44 Rod, 4C27F98 33.99	•
#234-222-038 Dewey 38C-12, 4C20N99 27.99	•
-	

STK# 3-PAK	STK# 12-PAK	CALIBER	THREADS
#234-000-100	#234-000-106	.17	5-40 Male
#234-000-101	#234-000-107	.20	5-40 Male
#234-000-102	#234-000-108	.22/.223/.224	8-32 Male
#234-000-103	#234-000-109	.24/6mm	8-32 Male
#234-000-104	#234-000-110	.25/.284/7mm	8-32 Male
#234-000-105	#234-000-111	.30/.308/8mm	8-32 Male

— Advise # —	.17 & .20 Bore Brushes, 3-Pak, 4C5A00 \$ 7.99
- Advise # -	.22 & Up Bore Brushes, 3-Pak, 4C4H62 6.99
- Advise # -	.17 & .20 Bore Brushes, 12-Pak, 4C20P00 27.99
- Advise # -	.22 & Up Bore Brushes, 12-Pak, 4C17M14 23.99

DEWEY ROD ADAPTERS - Aluminum adapters convert male-threaded Dewey rods to accept 8-32 male-threaded Copper Eliminator brushes and jags.

SPECS: Machined aluminum. .22/.26 caliber adapter fits Dewey rods with 8-36 male threads; .27 Cal. & Larger adapter fits Dewev rods with 12-28 male threads.

	.22/.26 Cal. Brush Adapter, 4C2F98 \$ 3.59
#234-000-083	.27 Cal. & Larger Brush Adptr, 4C3K47 4.89

DEWEY STAINLESS STEEL ROD



Tough, Strong, Can't Embed

Scratch-causing, particles of jacket metal, powder fouling and other crud simply can't embed in the hard, tough, stainless steel of these rods. Ball bearing handles and a universal, brass patch loop. 💻 SPECS: 8-32 female threads. Handles are 11/8" (2.9cm) dia. x 27/8" (7.3cm) long. 6.5-HSS fits handguns .22 cal. and larger, rod 6.6" (16.5cm) long. 11-HSS fits handguns .22 cal. and larger, rod 11" (27.9cm) long. 17-HSS fits handguns and rifles .22 cal. and larger, rod 17" (43.1cm) long **24-HSS** fits military rifles .22 cal. and larger, rod 24" (60.9cm). 30-HSS fits rifles .22 cal. and larger, rod 30" (76.2cm) long. 36-HSS fits rifles .22 cal. and larger, rod 36" (91.4cm) long. **25-HDS** fits rifles .27 cal. and larger, rod 25" (63.5cm) long. 36-HDS fits rifles .27 cal. and larger, rod 36" long.

	Dewey 6.5-HSS Rod, 4C16D85	
#234-022-011	Dewey 11-HSS Rod, 4C16M85	23.99
#234-122-017	Dewey 17-HSS Rod, 4C19C52	25.99
#234-022-024 🙎	Dewey 24-HSS Rod , 4C19G52	25.99
#234-022-030 🙎	Dewey 30-HSS Rod , 4C19B75	26.99
#234-022-036 🙎	Dewey 36-HSS Rod , 4C21G77	28.99
	Dewey 25-HDS Rod, 4C20H38	
#234-027-036	Dewey 36-HDS Rod, 4C22F69	28.99

DEWEY SMALL CALIBER RODS - Stainless steel rods fit .17 and .20 caliber

handguns and rifles. Made for airgun maintenance and cleaning. Female thread (5-40), accepts Dewey and Outers brushes. Comes with Dewey professional, brass jag tip.

	26" Small Cal. Rod,	4C19J08	\$ 28.99
#234-017-036	36" Small Cal. Rod,	4C23M26	31.99

.17 & .20 CAL. BORE BRUSH - Bronze or nylon bristles wound on twisted

brass wire and looped to prevent scratching. .17 Cal. for .177 caliber airguns and .17 caliber rimfire and centerfire guns. .20 Cal. .204 Ruger and .20 caliber wildcats. Fits Dewey and Outers small

SPECS: 21/2" (6.3cm) long, 5-40 male thread.

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#234-850-017	.17 Caliber Bronze Brush, per Dozen,	
	4C20D31	\$ 32.99
#234-000-060 💃	.17 Caliber Nylon Brush, per Dozen,	
• • •	4C20F31	32.99
#234-000-061 😤	.20 Caliber Nylon Brush, per Dozen,	
~	4C20N31	32.99

DEWEY .17 & .20 CAL. BORE MOPS - For .177 caliber airguns and .17 caliber centerfires. All cotton material wound on twisted brass wire with a closed-loop end. Brass threads and ferrule. .17 Cal. for .177 caliber airguns .17 caliber rimfires and centerfires. .20 Cal. for .204 Ruger and .20 caliber wildcats. Fits Dewey and Outers small caliber rods.

SPECS: 21/2" (6.3cm) long, 5-40 male thread.

#234-851-017	.17 Cal. Mops, per Doz.,	4C32Q49 \$ 38.99
#234-000-057 🙎	.20 Cal. Mop, each, 4C.	3K21 3.99

DEWEY BRASS ROD

High-Quality Brass; Smooth Roller Bearing Handles

Traditional, solid brass; will not damage delicate rifling. SPECS: 8-32 female thread. Rod - brass 36" (91cm) lg. Handle - plastic, roller bearings 11/8" (2.9cm) dia. Includes brass loop.

#234-522-036 🙎	.22 Cal. Brass Rod,	4C22K53	\$ 2	9.99
#234-530-036 🔘	.30 Cal. Brass Rod,	4C22L57	2	9.99

DEWEY COATED SHOTGUN ROD



Convenient Jointed Or One-Piece Design

Available as a two-piece rod that breaks down and stores easily, or as an extra-strong, one-piece rod, perfect for bench and field use. Lightweight aluminum rod with nylon coating protects shotgun bores from damage. Includes nylon patch loop. Fixed handle. SPECS: Rod - 3/8" (9.5mm) dia., 5/16"-27 female thread. 34" (86.4cm) or 26" (66cm) long. Handle - 11/8" (2.9cm) dia., 27/8" (7.3cm) long.

#234-010-034	2-pc. 34" Shotgun Rod, 4C29N25	\$ 36.99
#234-010-134	1-pc. 34" Shotgun Rod, 4C26J99	34.99
#234-010-001	1-pc. 26" Shotaun Rod. 4C25A36	29.99

DEWEY LARGE BORE ROD



Eliminates Flex, Speeds Cleaning

Large, 5/16" diameter, nylon-coated, steel rods decrease flex and provide easier cleaning of rifle bores .35 cal. and larger. Ball bearings in the handle let the rod follow the rifling. **35C** rod has a 12-28 thread that accepts Dewey Jags and Adapters. Comes with a 35J rifle jag and a 30A, 12-28 to 8-32 adapter. **50 BMG** rod is specifically designed for use on your 50 BMG. Only the 44" coated section touches your bore, while the 18" stainless steel provides plenty of additional length to clear oversize actions. Includes an LGBA brush adapter and a 50J, .50 caliber brass jag.

SPECS: Handles are 11/8" (2.9cm) dia. x 27/8" (7.3cm) long. All rods fit .35 cal. and larger. 35C-36 - 36" (91cm) long. 35C-44 - 44" (111cm) long. 50 BMG - 62" (157.5cm) long.

#234-035-001 Dewey 35C-36 Rod, 4C25M28	
#234-035-002 ద Dewey 35C-44 Rod, 4C27F98	
#234-000-029 🔘 50 BMG Rod, 4C39F94	. 55.99
#234-800-227 💃 LGBA Brush Adapter, Only, 4C3E09.	
#234-800-050 🙎 50J Jag, Only, 4C4I88	5.99

DEWEY PISTOL/SERVICE RIFLE ROD

Coated To Protect Bores

Designed for cleaning .223 service rifles and most .22 caliber handguns, these coated rods prevent metal-to-metal contact that can scratch the rifling and ruin accuracy. Spring steel rod with durable proprietary coating that resists solvents and abrasion for a lifetime of use. 22-CF-6 & 22-CF-9 have a 8-32 female threaded tip for use with all standard-size cleaning accessories. Includes brass cleaning loop. 22-C-30 has 8-36 male threaded tip that fits included jag, plus a separate 8-32 female threaded adapter for use with standard cleaning accessories.

SPECS: Handle - molded polymer, 11/4"(3.2cm) dia., ball bearings. Rod nylon coated spring steel, .21" (5.6mm) dia.

STOCK#	FITS	LENGTH	MODEL	PRIC	Œ
#234-322-006	.22 cal.	61/2"	22-CF-6	4C16K85	\$ 24.99
#234-000-008 🕱	.22 cal.	9"	22-CF-9	4C16N85	\$ 23.99
#234-000-074	.22 cal.	30"	22-C-30	4C25Q74	\$ 30.99

DEWEY ONE-PIECE SHOTGUN ROD



Heavy, One-Piece Brass

Heavy-duty, one-piece, all-gauge brass rod with a solid handle 5/16"-27 male thread accepts the included universal brass patch loop. Included 5/16"-27 female adapter allows use of standard cleaning attachments.

SPECS: 5/16" (7.9mm) dia. shaft, **34-SBB** cleans barrels up to 34" (86.4cm) long. 26-SBB fits 26" and shorter barrels. Handle is 11/8" (2.9cm) across flutes x 27/8" (7.3cm) long.

#234-300-034 💢	Dewey 34-SBB Rod, 4C23P00	\$ 31.99
#234-300-001	Dewey 26-SBB Rod, 4C23G63	30.99

DEWEY "LOOP" CLEANING ROD



One-Piece Brass; Easy To Take Along

Simple, one-piece brass rod with a finger loop on the end. Perfect for the range and mighty handy on the bench, too. Includes brass slotted tip. Fits .22 caliber and larger barrels.

SPECS: Brass ³/₁₆" (4.8mm) diameter. 4" (10.2cm), 6" (15.2cm), 9" (22.9cm) or 24" (61cm) long. 8-32 female thread takes standard accessories.

#234-000-070	4" Loop Pistol Rod, 4C4N85	\$ 7.49
#234-000-030 💃	6" Loop Pistol Rod, 4C8P55	10.49
#234-400-009 🔘	9" Loop Pistol Rod, 4C8K59	10.49
#234-000-009	24" Loop Rifle/Pistol Rod, 4C10J00.	15.79

MONTANA X-TREME RIFLE CLEANING RODS

Tough Coated Rods For Tough Fouling

Spring steel cleaning rods push a brush or jag through the toughest fouling without bending. Dirt and grit won't cling to the proprietary, nonembedding coating for extra protection of your prized rifle's bore. The machined aluminum handle is slim enough to avoid contact with the stock when cleaning



from the breech, while still comfortable and easy-to-grasp for excellent control. Bearings at each end of the handle let the rod rotate smoothly to keep the jag or brush fully in contact with the rifling. Color-coded handles help you make sure you pick up the correctcaliber rod. Each rod has a soft aluminum ferrule at the threaded end to help protect the breech or muzzle from damage.

SPECS: Rod - Stainless steel, nylon coated. Handle - Aluminum, anodized Caliber-fits lengths and thread-patterns listed below

STOCK #	CALIBER	LENGTH	THREAD SIZE	PRI	CE
#749-013-002	.1720	30"	5-40 female	7D54J55	\$ 58.99
#749-013-001	.1720	36"	5-40 female	7D54K55	\$ 58.99
#749-013-003	.1720	42"	5-40 female	7D54L55	\$ 58.99
#749-013-004	.22264	30"	8-32 female	7D54A55	\$ 58.99
#100-007-972	.22264	36"	8-32 female	7D54E55	\$ 58.99
#749-013-000	.22264	42"	8-32 female	7D54K55	\$ 58.99
#100-007-973	.27050	30"	8-32 female	7D54Q55	\$ 58.99
#100-007-974	.27050	36"	8-32 female	7D54H55	\$ 58.99
#100-007-975	.27050	44"	8-32 female	7D54J55	\$ 58.99
#100-007-976	.33850	56"	8-32 female	7D68Q19	\$ 71.99

SHOOTER'S CHOICE .22 CLEANING RODS



He Who Spares the Rod in Cleaning His .22 May Spoil Its Bore!

Shooter's Choice offers their 36" long .22 caliber rifle cleaning rod in several forms to suit the type of cleaning you need to do. First, however, let's note that this is a SOLID rod, not a sectioned screw-together one, so there are no seams or ridges in the rod that can drive fouling into the grooves or even risk dinging the rifling. You can get it in Brass or for cleaning jobs where you need a little extra rigidity in the rod, Stainless Steel. Some shooters shy away from a steel rod on a steel bore (though it's perfectly safe if you're careful), so there's also the Coated Stainless Steel model. There's a large, comfortable handle with steel ball bearings that allow the rod-plusjag/brush/slotted tip to turn through the rifling as it travels down the bore. Accepts standard 8-32 male-threaded rod attachments.

.22 Cal. Brass Cleaning Rod 36", 4C25N49	\$ 28.99
.22 Cal. Stainless Steel Cleaning Rod 36", 4C28P10	
.22 Cal. Coated Stainless Steel Cleaning Rod 36". 4C36Q69	40.99

TIPTON DELUXE CARBON FIBER CLEANING RODS



Tough, Flexible Rod That Won't Scratch or Embed Gunk in Your Bore

Tipton's carbon fiber rods are ideal for bore cleaning because unlike traditional metal rods, they won't scratch the rifling or pick up small abrasive particles. They can be bent to pretty extreme angles, too, and still return to their original straightness. That means no more kinked rods due to accidental application of too much elbow grease! Tipton rods follow the rifling as you push or pull them through the bore due to two sets of ball bearings in the comfortable, ergonomically shaped handle. Getting a tight patch through the bore is not a problem because the rod's robust "shank-through" construction lets you apply a lot of pressure - up to and including "reasonable" hammer blows to the end of the rod.

SPECS: Rod: Carbon fiber. Tip: Brass. Handle: Polymer, red, 61/2" (16.5cm) long. Rods available in 36" (91.4cm) or 44" (111.8cm) lengths. .17 caliber available only in 36" (91.4cm) length.

STOCK #	LENGTH	THREAD SIZE	PRICE	
#100-032-253	26"	5-40	7A00IIM	\$ 31.07
#100-012-231 🔘	36"	5-40	7A00CWP	\$ 38.99
#100-032-254	12"	8-32	7A00ERM	\$ 31.21
#100-032-255	26"	8-32	7A00ECI	\$ 33.99
#100-030-456	40"	8-32	7A00BMJ	\$ 41.99
#100-030-455	12"	8-32	7A00KZK	\$ 32.99
#100-012-234 🔘	36"	8-32	7A00DCB	\$ 39.99
#100-032-259	40"	8-32	7A00MBP	\$ 37.23
#100-030-457	44"	8-32	7A00EKP	\$ 41.99
#100-032-261	36"	8-32	7A00CDI	\$ 49.14
#100-032-262	36"	5/16"-27	7A00LEL	\$ 49.14

ACCUPRO PRO JAG

Rubber O-Ring Protects The Crown From Damage



Exclusive, rubber O-Ring gently centers the jag and patch in the muzzle, and all the way through the bore, to help prevent muzzle damage. Pointed, brass jag firmly holds all types of patches for efficient swabbing during cleaning.

SPECS: Brass, $1^{1/2}$ " (3.8cm) long. All are 8-32 thread, except 12 ga., which fits standard $\frac{5}{16}$ " - 27 shotgun cleaning rod.

STOCK #		FITS PRICE		CE
#745-022-222	0	.22 cal.	5D8B53	\$ 9.99
#745-022-243		.243/.257 cal.	5D8K53	\$ 9.99
#745-022-270		.270 cal./7mm	5D8K53	\$ 9.99
#745-022-308	(.30 cal.	5D8I53	\$ 9.99
#745-022-350		.35 Cal.	5D8K53	\$ 9.99
#745-022-375	()	.375/.380	5D8E54	\$ 9.99
#745-000-010	(.50 cal.	5D10G72	\$ 12.99
#745-000-012		12 ga. shotgun (5/16"-27 threads)	5D12L69	\$ 14.99

BROWNELLS BRASS LOOP



Won't Scratch Or Damage Your Bore; Fits Most Popular Rods

Solid brass loops are ideal to hold a patch for cleaning the bore on your firearm without worrying about scratches that can reduce accuracy. Male threads fit most popular rods and adapters. Some calibers available in more than one thread pattern; see table below.

STOCK#	FITS	TPI
#084-000-214	.1722	5-40
#084-000-215	.2230	8-32
#084-000-259	.2230	8-36
#084-000-216	.3038	8-32
#084-000-217	.3845	8-32
#084-000-219	.50/Shotgun	10-32
#084-000-220	.50/Shotgun	5/16-27
— Advise # —	Brass Loop, 4H4G63	\$ 5.99

DEWEY 'PARKER HALE" STYLE JAG

Traditional, Wrap-Around-Style Grips Patch In Both Directions

Cut slightly smaller so a full size patch can be wrapped around the jag. Exposes more patch area to the bore to give quicker, more uniform cleaning. Serrated teeth are fully covered and grip the patch to hold it when scrubbing in both directions.

SPECS: Machined brass. PH Style. Standard PH fits Dewey Stainless Steel Rods (and other makes) with 8-32 female threads: C-PH Style are female threaded and fit Dewey Coated Rods ONLY. 30C-PH and larger C-PH rods have 12-28 female threads.

STOCK#	STYLE	THREAD	FITS	PRICE
#234-810-022	22-PH	Male	.22-24 cal.	4C3J90 \$ 5.49
#234-810-122	22C-PH	Female	.22-24 cal.	4C3A90 \$ 5.49
#234-810-030	30-PH	Male	.3035 cal.	4C3H92 \$ 5.49
#234-810-130	30C-PH	Female	.30 cal.	4C3H91 \$ 5.49
#234-000-031	338C-PH	Female	.338 cal.	4C7A27 \$ 7.59

DEWEY COATED ROD ACCESSORIES

Dewey Components To Fit **Dewey Coated Rifle Rods**

Machined brass jags, loops, and adapters are designed for use with Dewey Coated Rifle Rods ONLY. Brass jags are the unique Dewey design that take a patch over-the-end, or wrapped



around 20JM jag is 5-40 male threaded for use with .20 cal. Coated Rods only. 22J, 24J and 6.5J female-threaded jags fit 22C Coated Rods only. 27J thru 45J

female-threaded jags fit 30C-17 thru 38C-12 Coated Rods only. **22LF** and **30LF** are female threaded patch loops that fit 22C and 30C rods respectively. 17A adapter enables use of 8-32 rimfire accessories on .17 and .20 cal. Coated Rods.

SMBA and LGBA enable use of standard 8-32 accessories on male-end on Coated Rods, LGBP adapter converts 12-28 malethread Dewey .50 BMG and Large Bore Rods to accept 10-32 blackpowder accessories. SBA adapter converts 30C rods to accept standard 5/16"-27 shotgun cleaning accessories.

STOCK #	STYLE	FITS	PRI	CE
		JAGS		
#234-000-053	20JM	.20 cal.	4C3G08	\$ 4.99
#234-800-222 🙎	22 Cal.	.22 cal.	4C3I06	\$ 3.89
#234-800-024 🙎	24J	.2425 cal.	4C4M10	\$ 4.99
#234-800-002	6.5J	.25 - 6.5mm cal.	4C4D09	\$ 4.99
#234-800-027	27J	.270 cal.	4C3B32	\$ 4.29
#234-800-230	30J	.30 cal.	4C2A98	\$ 3.59
#234-800-338 🙎	338J	.338 cal.	4C4D88	\$ 5.99
#234-800-038 🙎	38J	.38 cal.	4C3F45	\$ 4.99
#234-800-040 🙎	40J	10mm/.40 cal.	4C4E74	\$ 5.99
#234-800-045 🙎	45J	.45 cal.	4C3G00	\$ 4.19
#234-800-050 🙎	50J	.50 cal.	4C4I88	\$ 5.99
	L	OOPS		
#234-000-054	22LF	.2226 rods	4C4Q93	\$ 5.99
#234-000-055 🙎	30LF	.27 & up rods	4C4P93	\$ 5.99
	AD	APTERS		
#234-800-117 🙎	17A	.17 cal. rods	4C4D03	\$ 4.99
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ADAPTERS				
#234-800-117	17A	.17 cal. rods	4C4D03	\$ 4.99
#234-800-223	SMBA	.2226 rods	4C3M09	\$ 3.99
#234-800-227	LGBA	.27 & up rods	4C3E09	\$ 3.99
#234-800-327	LGBP	Large Bore rods	4C2K86	\$ 4.09
#234-800-127	SBA	.27 & up rods	4C3J94	\$ 4.99

BORE TECH SHOTGUN PATCH HOLDER



Holds 12 Gauge Patch Tightly for Uniform Cleaning

Sharp center post and spring fingers firmly hold patch while pressing uniformly against bore walls for very thorough clean-

ing action. Available for 12 gauge only. SPECS: Nylon. 5/16"-27 thread. 21/2" (6.3cm) long. 2 per package.

#509-100-012 12 Gauge Shotgun Patch Holder,

9K21N83 \$ 25.99

order on the web

brownells.com

DEWEY BRASS JAG & LOOP



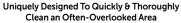
Best Quality, Excellent Design

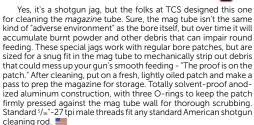
Extra-long jag with raised, ribbed segments to press more of a patch's surface against the bore to absorb more fouling. Fit Dewey Stainless, Rig, and Hoppe's rods. Require adapters (see Coated Rod Accessories) when used with Dewey Coated Rods. SPECS: Brass, male thread; 5-40 for .17 and .20 cal., 8-32 male above .20

cal. L = Loop. JM = Jag. 2245L, universal for all cal.

STOCK #	STYLE	FITS	PRIC	CE
#234-800-017	17L	.17 cal.	4C4G10	\$ 4.99
#234-801-017	17JM	.17 cal.	4C3H48	\$ 4.59
#234-000-053	20JM	.20 cal.	4C3G08	\$ 4.99
#234-800-022	22JM	.22 cal.	4C4L88	\$ 5.99
#234-801-024	24JM	.2425 cal.	4C4F88	\$ 5.99
#234-800-001	6.5JM	.25 cal 6.5mm	4C4L88	\$ 5.99
#234-000-071	27JM	.27-7mm	4C3F08	\$ 4.99
#234-800-030	30JM	.30 cal.	4C3P17	\$ 4.19
#234-801-038	38JM	9mm	4C4M88	\$ 5.99
#234-801-040	40JM	10mm/.40-41 cal.	4C4M88	\$ 5.99
#234-801-045	45JM	.4445 cal.	4C4J88	\$ 5.99
#234-800-224	2245L	All caliber loop	4C3I16	\$ 3.99

TCS 12 GAUGE SHOTGUN **MAGAZINE TUBE JAG**





#100-020-855 Mag Tube Cleaning Jag, 12 ga.,

TCS AR-15/M16 **UPPER RECEIVER & BUFFER TUBE JAG**

A Simple Tool for Cleaning Two Overlooked Parts of Your AR

This jag fits a standard 5/16"-27 tpi shotgun rod or chamber brush handle so you can thoroughly and quickly clean the interior of the upper receiver and buffer tube of your AR. Fouling can slowly build up in these areas until - probably at an inopportune mo-

ment - you have a failure to function. The folks at TCS designed this jag to be exactly the right diameter to make short work of scrubbing debris out these two critical areas. It works with the interrupted cuts in the AR-15 receiver and holds the patch securely during the scrubbing process. Highly solvent-resistant, all-aluminum construction, with three rubber O-rings to keep the solvent-soaked cleaning patch pressed firmly against the receiver/buffer tube wall.

#100-020-857 Upper/Buffer Tube Cleaning Jag, 2B11N54.....\$16.99

THE CUSTOM SHOP O-RING CLEANING JAGS



Increases Patch Pressure On Bore For Improved Cleaning Action

Solid aluminum jags with rubber O-rings are ideal for cleaning the bore of your gun without worrying about damaging the rifling. O-rings press patch firmly into bore surface for efficient cleaning action on powder, lead,

copper, and plastic fouling. For use with patches, steel wool, and bronze wool. Shotgun and Black Powder jags are color coded: Rifle/ Handgun jags are numbered for easy identification.

SPECS: Aluminum or brass with rubber O-rings. Male threads, 8-32 tpi, except .50 BP is 10-32 tpi male. Shotgun - Anodized, red (12 ga.), blue (20 ga.), and green (28 ga.). 5/16" -27 tpi male. **Rifle/Handgun -** Polished finish except .50 cal. Black Powder (BP) is anodized yellow.

STOCK #	FITS		CE
	RIFLE/HANDGUN		
#080-000-909	.22/5.56mm	2B8K99	\$ 11.99
#080-000-911	.243/6mm	2B8E99	\$ 11.99
#080-000-912	.25/6.5mm	2B8N99	\$ 11.99
#080-000-914	.270/6.8mm	2B8F99	\$ 11.99
#080-000-915	.284/7mm	2B8L99	\$ 11.99
#100-004-495 🗞	.30 cal.	2B8M99	\$ 11.99
#080-000-910	.338 cal	2B8E99	\$ 11.99
#100-003-828	.35/9mm/.357/.38 cal.	2B8C99	\$ 11.99
#100-003-829	10mm/.40/.41 cal.	2B8B99	\$ 11.99
#100-003-831	.44 cal.	2B8G99	\$ 11.99
#100-003-830	.45/.454/.460 cal.	2B8J99	\$ 11.99
	SHOTGUN/BP		
#100-003-289	.50 Cal. BP	2B9G56	\$ 11.99
#100-003-286	12 Ga.	2B9M68	\$ 12.99
#100-003-287	20 Ga.	2B9J68	\$ 12.99
#100-003-288	28 Ga.	2B9D68	\$ 12.99
#100-008-558	.410 Bore	2B8E99	\$ 11.99

OTIS MONGOOSE BORE BRUSH

Scrubs & Mops Bore In One Pass For Fast, Easy, Thorough Cleaning



Dual-action brush combines deep-scrubbing bronze bristles and an absorbent cotton mop on one brush so you can thoroughly clean rifle and pistol bores in one breech-to-muzzle pass. Noncorroding brass core ensures the Mongoose brush won't scratch your gun's rifling, while dense, non-scratch phosphor bronze bristles loosen fouling and the gentle 100% cotton mop wipes the bore clean of contaminated solvent and loosened fouling. Speeds up the tedious job of cleaning lever-action rifles and other guns with limited breech access. Perfect for fast cleaning in the field; 8-32 tpi threads fit the Memory Flex rods in Otis compact cleaning kits, as well as standard bench cleaning rods.

SPECS: Brass wire shank, bronze bristles, and cotton mop. 8-32 tpi male

threads. Sold in 5-Pa		
#668-000-103	Mongoose Bore Brush,	
	.22/.243/.25/6.5mm, 8F12Q73	14.85
#668-000-042	Mongoose Bore Brush, .308/7.62mm,	
_	8F11B24	13.12
#668-000-043	Mongoose Bore Brush,	
•	.357/.38/9mm, 8F11F24	13.12

– BROWNELLS "SPECIAL LINE"™ – **BRASS CORE BORE BRUSH**

Hard-Scrubbing Bronze Bristles; Brass Shank & Coupling Won't Scratch Bores

If you or your customer has one of those special guns that drives tacks or knocks down birds every time, the slight extra cost of our Special Line brushes is well worth it to eliminate any chance of the cleaning brush's shank putting a scratch in that all-important barrel. The brass shank is one-piece, looped and wound (not two, twisted together and chopped off). The coupling is no-scratch brass. The bristles are the best, phosphor bronze scrubbing wire for long life and thorough cleaning. Sold in 3-paks. 12-paks with price discount available at **Brownells.com**.

SPECS: Bristles: Phosphor bronze. Shank: Brass, looped and wound. Rifle: 3¹/₄" (8.3cm) OAL except .17 cal., which is 2" (5.1cm) OAL, .17 and .20 cal. 5-40 threads, all others 8-32 thread. Pistol/Revolver: 21/8" (5.4cm) OAL, .17 cal. 5-40 thread, all others 8-32 thread. Shotgun: 27/8" (7.3cm) OAL, 5/16"-27 thread .22 M16 Rifle: 8-36 thread fits military M16 cleaning rods only.

STK# PER 3		FITS
#084-405-016	(.17 Rifle/Pistol, 5-40 tpi
#084-405-020	(.20 Rifle, 5-40 tpi
#084-405-021	(.22 Rimfire Rifle, 8-32 tpi
#084-405-001	O	.22 Centerfire, 8-32 tpi
#084-405-018	(.22 M16 Rifle, 8-36 tpi
#084-405-121	(.22 Rimfire Pistol
#084-405-024	(.243/.25 Rifle
#084-405-065	(6.5mm Rifle
#084-405-026	(.270 Rifle
#084-405-070	(7mm Rifle
#084-405-029	(.30 Rifle
#084-405-080	(8mm Rifle
#084-405-032	(.338 Rifle
#084-405-037	(.35/.38 Spec./.357 Rifle
#084-405-137	(.38/.357/9mm Pistol
#084-405-035	(.375 Rifle
#084-405-140	(.40 S&W/.41/10mm Pistol
#084-405-040	(.416 Rifle
#084-405-044	(.44/.45 Rifle
#084-405-144	(.44/.45 Pistol
#084-405-480	(.475/.480 Revolver
#084-405-051	(.50 Pistol
#084-405-250	(.50 Rifle
#084-405-054	(.54 BP Rifle
— Advise # —	3 Specia 4H6J01	al Line Rifle/Pistol Bore Brushes,

Advise # — 3 Special Line Shotgun Brushes, 8K5K99.
 7.99

SIN# PER S	31K# DZ.	FIIS
#084-406-309	#084-406-310	10 Ga.
#084-406-311	#084-406-312	12 Ga.
#084-406-315	NA 🍅	16 Ga.
#084-406-319	#084-406-320	20 Ga.
#084-406-327	#084-406-328	28 Ga.
#084-406-340	#084-406-341	.410 Bore

- Advise # - 3 Special Line Shotgun Brushes, 8K5K99. . \$7.99 - Advise # - 1 Dz. Spl Line Shotgun Brushes, 8K17G99... 22.99

SPECIAL LINE DOUBLE-TUFF BORE BRUSH Brass coupling and one-piece, looped and wound

CTV# DED 3

brass shank with extra-thick, kinked, phosphor bronze bristles give the hard scrubbing action needed to cut through the tough crud and fouling. You'll have to push like the dickens, but the results will be worth it. SPECS: Bristles: Phosphor bronze. Shank: Brass, looped and wound. 21/8"

(5.4cm) OAL 8-32 thread

CLEANING ROD ADAPTERS MILITARY ROD ADAPTER - Adapts military "Cleaning Rod, Small

Arms" to accept 8-32 commercial brushes and jags. SPECS: Steel, parkerized finish. 3¹/₄" (8.26cm) long. Pak of 2. #084-116-362 8-32F/8-36M Adapters, 4H5Q96......\$ 6.99

DEWEY ROD ADAPTERS - Machined brass. 17A, 5-40 male/8-32 female converts .17 cal. Dewey rods to accept 8-32 rimfire accessories. SMBA, (.22-.26 cal.) adapters, and LGBA, (.27 cal. and up) adapters convert male end on Coated Rods to 8-32 female thread for use with all standard 8-32 accessories. LGBP, female/female.



converts 12-28, male thread, Dewey .50 BMG and Large Bore rods to accept standard 10-32 blackpowder accessories. SBA, female/ female, lets 30C series Coated Rods accept 5/16" - 27 accessories. LGPH allows .30 cal. Parker-Hale rod to accept 8-32 brushes. 22A male/male, 8-32 to 8-36 for .22 CF rods, adpats 8-32, female thread, civilian rods to accept 8-36 Dewey coated rod jags. Sold in 2-pak. **22SA**, male/female, adapts 8-32 rods to use $^{5}/_{16}$ " - 27 bore mops and brushes. 22M, male/female, adapts 8-32 female rods to 8-36 male, military, brushes. 22SA, male/female adapts 8-32 rods to use Brownells Hoppes and Outers 5/16"-27 brushes. Sold in 2-pak. 30A, male/male, converts 8-32 female rods to accept Dewey 12-28 female coated rod jags, .270 cal. and larger. Sold in 2-pak.

STOCK #	STYLE	FITS	PRICE
#234-800-117 🙎	17A	.17 cal. rods	4C4D03 \$ 4.99
#234-800-223 🙎	SMBA	.2226 rods	4C3M09 \$ 3.99
#234-800-227	LGBA	.27 & up rods	4C3E09 \$ 3.99
#234-800-327	LGBP	Large Bore rods	4C2K86 \$ 4.09
#234-800-127	SBA	.27 & up rods	4C3J94 \$ 4.99
#234-000-023	LGPH	.30 cal. P-Hale	4C4N03 \$ 4.99
#234-000-002	22A	8-32 to 8-36	4C6M61 \$ 7.99
#234-000-007 🙎	22M	8-32 to 8-36	4C6L53 \$ 7.99
#234-000-056	22SA	8-32 to 5/16"-27	4C3N87 \$ 5.09
#234-000-006	30A	8-32 to 12-28	4C6J61 \$ 7.99

VFG ADAPTER - Holds two VFG felt pellets, one on threads and one slip-

fit. Threads to the male end of .22 and .30 caliber Dewey rods.

#084-000-002 .22 Cal. VFG Adapter, 8K5N83..... \$ 6.99 #084-000-003 () .30 Cal. VFG Adapter, 4C5Q83 6.99

VFG THREE PELLET ADAPTER - Brass adapter has an extra long shaft that's

threaded to hold three pellets. Improves scrubbing power with J-B Bore Cleaner. Dewey models thread to the male end of Dewey rods. 8-32 models fit other popular rods.

SPECS: 2" (5cm) long. Big Bore Dewey has 10-32 to to fit Big Bore Rods. Shotgun has 5/16-27 tpi

#084-000-017 (.22 Cal. Dewey VFG-3P Adptr, 3K6J37 . \$ 6.99 #084-000-018 () .30 Cal. Dewey VFG-3P Adptr, 3K6A35 . . 6.99 #084-000-019 (.22 Cal. 8-32 VFG-3P Adptr, 3K6Q35. . 6.99 #084-000-020 (.30 Cal. 8-32 VFG-3P Adptr, 3K6E35 . . 6.99 #084-000-031 Shotgun Rod VFG-3P Adptr, 8K6H56 . 7.99

STK# PER 3	STK# DZ.	FITS
#084-408-137	#084-408-138	.35/.38 Spec./357 Pistol
#084-408-140	#084-408-141	10mm/.40 Pistol
#084-408-144	#084-408-145	.44/.45 Pistol
– Advise # –	3 Special Line Dble-Tu 8K6J29	ff Pistol Brshs,
– Advise # –	1 Dz. Spc. Line Double	-Tuff Pistol Brshs,

GUARANTEED.FOREVER.® **SINCE 1939**

ROD

ATTACHMENTS

.270

7mm Rifle

8mm Rifle

.338 Rifle

.375 Rifle

.416 Rifle

.44/.45 Pistol

.44/.45 Rifle

.50 BMG Rifle

.50 Pistol

.50 BP Rifle

.54 BP Rifle

.58 BP Rifle

10 Ga.

12 Ga.

16 Ga.

20 Ga.

28 Ga.

.410 Bore

8.99

.30 Rifle

FITS

.35/.38 Spec./.357 Rifle

.38/.357/9mm Pistol

.40/.41/10mm Pistol

.475/.480 Revolver

STK# DZ.

#084-420-027

#084-420-071

#084-420-030

#084-420-081

#084-420-033

#084-420-035

#084-420-138

#084-420-037

#084-420-141

#084-420-041

#084-420-145

#084-420-045

#084-420-481

#084-420-050

#084-420-052

#084-420-250

#084-420-254

#084-420-258

#084-420-310

#084-420-312

#084-420-316

#084-420-320

NA

#084-420-341

3 Rifle/Pistol NYLON Bore Brushes, 4H5M07.....

3 Blackpowder Rifle NYLON Bore

Brushes, 4H6E67.....

1 Dz. Rifle/Pistol NYLON Bore Brushes,

STK# PFR 3

FITS

Top-Quality Nylon Bristles Are Tough on Crud But Gentle On Your Barrel

We know that certain types of rifles need to be clean - but you can't risk any chance of marring the bore. So we developed these super-aggressive, nylon brushes with extra-stiff, large diameter bristles that make short work of stubborn bore deposits, yet are safe on rifling and smoothbore surfaces. Won't deteriorate when used with your favorite solvent. The strong, one-piece, looped and wound brass shank and coupling prevents scratching.

SPECS: Bristles: Heavy weight (HW) nylon. Shank: Brass, looped and wound. Rifle: 3¹/₄" (8.3cm) OAL, 8-32 thread. Pistol/Revolver: 2¹/₈" (5.4cm) OAL, 8-32 thread. Shotgun: 27/8" (7.3cm) OAL, 5/16"-27 thread.

STK# D7

HEAVY WEIGHT I	NYLON RIFLE/PISTOL	BORE BRUSHES		
#084-444-015	#084-444-045	.22 Pistol		
#084-444-002	#084-444-032	.22 Rimfire Rifle		
#084-444-001	#084-444-031	.22 Centerfire Rifle		
#084-444-003	#084-444-033	.243/.25 Rifle		
#084-444-012	#084-444-042	6.5mm Rifle		
#084-444-004	#084-444-034	.270 Rifle		
#084-444-013	#084-444-043	7mm Rifle		
#084-444-005	#084-444-035	.30 Rifle		
#084-444-014	1 084-444-044	8mm Rifle		
#084-444-006	#084-444-036	.338 Rifle		
#084-444-007	#084-444-037	.35/.38 Spec/.357 Rifle		
#084-444-016	1 084-444-046	.38/.357/9mm Pistol		
#084-444-008	#084-444-038	.375 Rifle		
#084-444-017	#084-444-047	.40/.41/10mm Pistol		
#084-444-009	#084-444-039	.416 Rifle		
#084-444-018	#084-444-048	.44/.45 Pistol		
#084-444-010	#084-444-040	.44/.45 Rifle		
#084-444-028	NA	.475/.480 Revolver		
#084-444-059	1 084-444-060	.50 Pistol		
#084-444-011	#084-444-041	.50 BMG Rifle		
#084-444-019	1 084-444-049	.50 BP Rifle		
#084-444-020	\$ 084-444-050	.54 BP Rifle		
#084-444-021	#084-444-051	.58 BP Rifle		
HEAVY WEIGHT	T NYLON SHOTGUN B	ORE BRUSHES		
#084-444-022	#084-444-052	10 ga		
#084-444-023	#084-444-053	12 ga		
#084-444-024	#084-444-054	16 ga		
#084-444-025	#084-444-055	20 ga		
#084-444-026	#084-444-056	28 ga		
#084-444-027	#084-444-057	.410 Bore		
— Advise # — 3 HW Nylon Brushes, 8K7L49 \$ 9.99				
— Advise # — 1 Dz. H\				
- Advise # - 3 HW Nylon Shotgun Brushes, 8K7H00. 8.99				
- Advise # - 1 Dz. HW Nylon Shotgun Brushes,				

STK# PER 3	STK# DZ.	FITS	
#084-401-309	#084-401-310	10 Ga.	
#084-401-311	#084-401-312	12 Ga.	
#084-401-315	#084-401-316	16 Ga.	
#084-401-319	#084-401-320	20 Ga.	
#084-401-327	#084-401-328	28 Ga.	
#084-401-340	#084-401-341	.410 Bore	
- Advise # - 3 Rifle/Pistol Bore Brushes, 4H5A07 \$ 5.99			
— Advise # —	1 Dz. Rifle/Pistol Bore B	rushes, 4H13F79 17.99	

8K21E83....

- Advise # - 3 Shotgun Bore Brushes, 8K4F89 5.99 - Advise # - 1 Dz. Shotgun Bore Brushes, 4H12Q14 ... 17.99

BROWNELLS STANDARD LINE BORE BRUSHES Tough Stainless Steel, Solvent Resisting Nylon, Traditional Bronze

STK# PER 3

#084-420-026

#084-420-070

#084-420-029

#084-420-080

#084-420-032

#084-420-034

#084-420-137

#084-420-036

#084-420-140

#084-420-040

#084-420-144

#084-420-044

#084-420-480

#084-420-049

#084-420-051

#084-420-249

#084-420-253

#084-420-257

#084-420-309

#084-420-311

#084-420-315

#084-420-319

#084-420-327

#084-420-340

— Advise # —

– Advise # –

Hefty, 10-32 Threads Handle Tough, Large-Bore Cleaning Jobs

Exclusive "form-through" shank design and heavy-duty, 10-32 thread couplings won't pull out no matter how hard you scrub. Made for use with the **Dewey Large-Bore Coated Rods**.

BROWNELLS "BEEFY"[™]BORE BRUSH

SPECS: Bristles - Phosphor Bronze. Shank - Steel, looped and wound. 27/8 (7.3cm) OAL, 10-32 thread.

STK# PER 3	STK# DZ.	FITS
#084-402-036	#084-402-037	.375 Rifle
#084-402-040	#084-402-041	.416 Rifle
#084-402-044	#084-402-045	.458 Rifle
#084-402-049	#084-402-050	.50 BP/BMG
#084-402-054	#084-402-055	.54 BP

Advise # —	3 Beefy Bore Brushes, 8K5B54	\$ 6.99
- Advise # -	1 Dz Beefy Bore Brushes, 8K19C99	24.99

BROWNELLS "SPECIAL LINE"™ DEWEY-THREAD **BORE BRUSH**

Coupling Fits Dewey Coated Rods; Hard-Scrubbing Bronze Bristles & A Brass Shank

Do away with the thread adapter! These brushes thread right onto Dewey Coated rods. Eliminates the need to constantly change adapters; no more hunting for a misplaced adapter. Special Line brushes have the best phosphor bronze wire bristles for long life and thorough cleaning. A one-piece, looped and wound, brass shank and coupler prevent any chance of putting a scratch in that allimportant barrel.

SPECS: Bristles: Phosphor bronze. Shank: Brass, looped and wound. Rifle. 31/2" (8.5cm) OAL. Pistol: 23/8" (6cm) OAL. Calibers .22 to 6.5mm have 8-36 female threads. Calibers .270 to .50BMG have 12-28 female threads.

STK# PER 3	STK# DZ.	FITS	
#084-418-021	#084-418-022	.22 Rimfire Rifle	
#084-418-001	#084-418-002	.22 Centerfire Rifle	
#084-418-121	#084-418-122 🔘	.22 Pistol	
#084-418-024	#084-418-025	.243 Rifle	
#084-418-065	#084-418-066	.260 Rifle	
#084-419-026	#084-419-027 🔘	6.8 Rifle	
#084-419-070	#084-419-071 🔘	7mm Rifle	
#084-419-029	#084-419-030 🔘	.30 Rifle	
#084-419-080	#084-419-081 🔘	8mm Rifle	
#084-419-032	#084-419-033 🔘	.338 Rifle	
#084-419-037	#084-419-038 🔘	.35/.38 Spec/.357 Rifle	
#084-419-137	#084-419-138 🔘	.38/.357/9mm Pistol	
#084-419-035	#084-419-036 🔘	.375 Rifle	
#084-419-140	#084-419-141 🔘	.40/.41/10mm Pistol	
#084-419-040	#084-419-041 🔘	.416 Rifle	
#084-419-044	#084-419-045 🔘	.44/.45 Rifle	
#084-419-144	#084-419-145 🔘	.44/.45 Pistol	
#084-419-049	#084-419-050 🔘	.50 BMG Rifle	
— Advise # —	3 Dewey Special Line Bo to 6.5mm, <i>8K7J99</i>	re Brushes, .22	
— Advise # —	3 Dewey Special Line Bo to .50BMG, <i>8K7D55</i>		
— Advise # —	1 Dz. Dewey Special Line .22 to 6.5mm, 4H20N40		
— Advise # —	1 Dz. Dewey Special Line .270 to .50BMG, <i>8K24A4</i>		

Since darn near as many bore brushes get used in the shop as get sold, we've packed these custommade, top quality brushes in bulk paks to make them more

convenient and less expensive. The shank is one-piece, looped and wound (not two, twisted together and chopped off). SPECS: Bristles: Available in stainless steel, nylon, or bronze. Shank: Steel, looped and wound. Rifle: 31/4" (8.3cm) OAL, .17 and 20 cal. 5-40 threads, all others 8-32 thread. Pistol/Revolver: 21/8" (5.4cm) OAL, .17 cal. 5-40

thread, all others 8-32 thread. Shotgun: 27/8" (7.3cm) OAL, 5/16"-27 thread. STAINLESS STEEL BORE BRUSH - For severely leaded, fouled or rusted bores, the aggressive cleaning action of a stainless steel brush can help get them clean. However, the aggressive action accelerates wear, and regular use can shorten barrel life. .54 BP Rifle - 10-

STK# PER 3	STK# DZ.	FITS
#084-411-121	#084-411-122	.22 Pistol
#084-411-021	#084-411-022	.22 Rimfire Rifle
#084-411-001	#084-411-002	.22 Centerfire Rifle
#084-411-023	#084-411-024	.243/.25
#084-411-065	#084-411-066	6.5mm Rifle
#084-411-026	#084-411-027	.270 Rifle
#084-411-070	#084-411-071	7mm Rifle
#084-411-029	#084-411-030	.30 Rifle
#084-411-079	#084-411-080	8mm Rifle
#084-411-032	#084-411-033	.338 Rifle
#084-411-034	#084-411-035	.35/.38 Spec./.357 Rifle
#084-411-137	#084-411-138	.38/.357/9mm Pistol
#084-411-036	#084-411-037	.375 Rifle
#084-411-140	#084-411-141	.40 S&W/.41/10mm Pisto
#084-411-040	#084-411-041	.416 Rifle
#084-411-144	#084-411-145	.44/.45 Pistol
#084-411-044	#084-411-045	.44/.45 Rifle
#084-411-051	#084-411-052	.50 Pistol
#084-411-049	#084-411-050	.50 BMG Rifle
#084-411-054	#084-411-055	.54 BP Rifle
#084-413-010	#084-413-011	10 Ga.
#084-413-012	#084-413-113	12 Ga.
#084-413-016	#084-413-017	16 Ga.
#084-413-020	#084-413-120	20 Ga
#084-413-410	#084-413-411	.410 Bore

— Advise # —	3 Stainless Bore Brushes, 4H7J59	\$ 9.99
— Advise # —	1 Dz. Stainless Bore Brushes, 4H28G40.	35.99
— Advise # —	3 Stainless Shotgun Bore Brushes, 4H7C79	9.99
— Advise # —	1 Dz. Stainless Shotgun Bore Brushes, 4H24I74	29.99

NYLON BORE BRUSH - New generation bore cleaners attack copper and bronze-based bullet jacket fouling aggressively and are just as hard on bronze cleaning brushes. Our nylon brushes stand up to these super cleaners and won't cause accuracy-ruining scratches. One-piece, looped and wound steel shanks (except Black Powder (BP) series, .17 cal., and .20 cal., which have brass shanks).

STK# DZ.	FITS
#084-404-017	.17 Rifle
#084-404-021	.20 Rifle
#084-404-019	.17 Pistol
#084-420-122	.22 Pistol
#084-420-022	.22 Rimfire Rifle
#084-420-004	.22 Centerfire Rifle
#084-420-024	.243/.25
#084-420-066	6.5mm Rifle
	#084-404-017 () #084-404-021 () #084-404-019 () #084-420-122 #084-420-022 #084-420-024

— Advise # —	1 Dz. Blackpowder Rifle Brushes, 4H26D54	e NYLON Bore
	3 Shotgun NYLON Bord	e Brushes, 6.99
	1 Dz. Shotgun NYLON 4H17F23	
		or bronze scrubbing wire,
	orough cleaning.	
STK# PER 3	STK# DZ.	FITS
#084-401-005	#084-401-006	.17 Cal. Pistol
#084-401-007	#084-401-008	.17 Cal. Rifle
#084-401-021	#084-401-022	.22 Rimfire Rifle
#084-401-003	#084-401-004	.22 Centerfire Rifle
#084-401-121	#084-401-122	.22 Pistol
#084-401-024	#084-401-025	.243/.25 Rifle
#084-401-065	#084-401-066	6.5mm Rifle
#084-401-026	#084-401-027 .270mm Rifle	
#084-401-070	#084-401-071	7mm Rifle
#084-401-029	#084-401-030	.30 Rifle
#084-140-510	#084-140-511	.32/7.65mm Pistol
#084-401-080	#084-401-081	.32/8mm Rifle
#084-401-032	#084-401-033	.338 Rifle
#084-401-037	#084-401-038	.35/.38 Spec./.357 Rifle
#084-401-137	#084-401-138	.38/.357/9mm Pistol
#084-401-035	#084-401-036	.375 Rifle
#084-401-040	#084-401-041	.416 Rifle
#084-401-044	#084-401-045	.44/.45 Rifle
#084-401-140	#084-401-141	.40/.41/10mm Pistol
#084-401-144	#084-401-145	.44/.45 Pistol
#084-401-480	#084-401-481	.475/.480 Revolver
#084-402-051	#084-402-052	.50 Pistol
#084-401-049	#084-401-050	.50 BMG Rifle

order on the web

brownells.com

BROWNELLS DOUBLE-TUFFTM BORE BRUSH



Make Short Work Of Leaded & Heavily Fouled Bores In Handguns, Rifles & Shotguns

Extra-thick, kinked, phosphor bronze wire gives the hard scrubbing action needed to cut through the toughest crud in pistol, rifle, and shotgun bores. You'll have to push like the dickens, but the results will be well worth it.

SPECS: Bristles: Extra-thick phosphor bronze. Shank: Steel, looped and wound. Rifle: 3¹/₄" (8.3cm) OAL, 8-32 thread. Pistol: 2³/₈" (6cm) OAL, 8-32 thread. Shotgun: 27/8" (7.3cm) OAL, 5/16"-27 thread.

STK# PER 3	STK# DZ.	FITS
	DOUBLE-TUFF PISTOL BO	ORE BRUSHES
#084-142-137	#084-142-138	.35/.38 Spec./357 Pistol
#084-142-140	#084-142-141	10mm/.40 Pistol
#084-142-144	#084-142-145	.44/45 Pistol
#084-144-480	#084-144-481	.475/.480 Pistol
#084-142-050	#084-142-051	.50 Pistol
	DOUBLE-TUFF RIFLE BO	RE BRUSHES
#084-144-022	#084-144-023	.22 Rimfire Rifle
#084-144-001	#084-144-002	.22 Centerfire Rifle
#084-144-243	#084-144-244	.243 Rifle
#084-144-065	#084-144-066	6.5mm Rifle
#084-144-270	#084-144-271	.270 Rifle
#084-144-284	#084-144-285	7mm Rifle
#084-144-300	#084-144-301	.30 Rifle
#084-144-323	#084-144-324	8mm Rifle
#084-144-338	#084-144-339	.338 Rifle
#084-144-357	#084-144-358	.35/.38 Spec/.357 Rifle
#084-144-375	#084-144-376	.375 Rifle
#084-144-458	#084-144-459	.458 Rifle
#084-144-500	#084-144-501	.50 Rifle
#084-144-054	#084-144-055	.54 Rifle
#084-144-058	#084-144-059	.58 Rifle
	3 Dble-Tuff Rifle Brus 1 Dz. Double-Tuff Rifl	e Brushes,
	4H21N91	
	BLE-TUFF SHOTGUN	
#084-142-010		\$ 6.99
#084-142-011		Tuff Brushes, 25.99
		-Pak, <i>8K5A49</i> 6.99
		Doz., 4H20E79 25.99
		6.99
#084-142-017		25.99
		S-Pak, <i>8K5Q46</i> 6.99
		. Doz., 4H20Q53 25.99
	28 Ga. Double-Tuff B 8K5N76	6.99
	1 Dz., 28 Ga. Double -4H21K11	Tuff Brushes, 25.99
		6.99
#004 442 444	1 D= 410 Dava Davik	alo Tuff Dunahaa

HOPPE'S TORNADO BRUSH



Self-Cleaning

Non-bristle design

won't scratch the finest bore. Springy, looped wire brushes won't mat down. Self-cleaning action.

SHOTGUN BRUSH Stainless steel. 31/4" (8.3cm) long overall. 5/16"-

#699-001-012	12 ga. Tornado Brush,	7K3N79\$	3.99
#699-001-020	20 ga. Tornado Brush,	7K3I79	3.99

RIFLE/HANDGUN BRUSH - Stainless steel. 31/2" (8.9cm) long over-

STOCK #	FITS	STOCK #	FITS
#699-001-022 🔘	.22 Cal.	#699-001-038 🔘	.357/.38 Cal.
#699-001-030 🔘	.30 Cal.	#699-001-045 🔘	.44/.45 Cal.
#699-001-035 🍪	9mm/.35 Cal.		

Advise # — Rifle/Handgun Tornado Brush, 7K3E79 . . . \$ 3.99

BROWNELLS DOUBLE-UP BRUSH & MOP CLEANING SYSTEM





cleaning system for 12 gauge shotguns features an ultra-absorbent cotton bore mop and a crud-scrubbing bore brush that screw together, so you can put them through the bore in one step. "Doublethem-up" in the order you prefer or even add another mop or brush for even more thorough cleaning.

SPECS: Fits 12 ga. shotgun. Brushes and Mop: steel shank, aluminum coupling, 5/16"-27 tpi thread. System includes (1) Bronze Brush and (1) Mop. Bronze Brush - Phosphor bronze bristles Mon - Cotton

DIONEC DIUSII	aprior bronze brishes. Fiop Collon.	
#084-000-008	12 Gauge Double-Up Bronze Brush & Mop System, 4H5M34	\$ 7.99
#084-424-001 🔘	12 Gauge Cotton Mop, 3-Pak, 4H8I50	11.99
#084-424-002	12 Gauge Cotton Mop, Dozen, 4H30C96	40.99
#084-401-001	12 Gauge Bronze Brush, 3-Pak, 4H7Q16	10.99
#084-401-002	12 Gauge Bronze Brush, Dozen, 4H27A83	39.99

GRENADE LAUNCHER DOUBLE-UP BRUSH & MOP - Cotton mop

couples with bronze brush to clean 37 and 40mm grenade and tear gas launcher tubes in one easy step. Available in 3-Paks or by the dozen. SPECS: Fits 37 & 40mm launcher tubes.

Brushes and Mop: steel shank, aluminum coupling, 5/16"-27 tpi thread.

Bronze brush - Pno	sprior bronze bristles. Mop - Cotton.	
#084-401-042	40mm Double-Up Bronze Brush,	
	3-Pak, <i>8K11K66</i>	\$ 15.99
#084-401-043	40mm Double-Up Bronze Brush,	
	Dozen, 4H42Q51	56.99
#084-424-042	40mm Double-Up Cotton Mop,	
	3-Pak, 4H14I98	17.99

OTIS RIFLE/PISTOL BORE BRUSHES



Bronze Or Nylon Bristles Scrub Bores Clean Without Scratching

Hard-scrubbing brushes strip fouling quickly, leaving the bore sparkling clean. Premium-quality

phosphor bronze bristles have twice the fill and a much longer life than generic brushes, with bristles all the way to the tip. More bristles mean fast, thorough cleaning. Stem is cold welded to the looped-and-wound brass core to withstand up to 200 lbs. of pull force without separating. All are threaded to fit standard 8-32 rods. Caliber stamped on the stem, so you can be sure you always have the correct-size brush; brass core wire may be painted to aid in quick ID of caliber (it's still brass). Some calibers available with nylon bristles for jobs requiring less aggressive scrubbing action. Universal length fits both rifle and handgun bores.

SPECS: Brass wire shank, bronze or nylon bristles. Approximately 21/8 (5.4cm) long. Standard 8-32 tpi threads. Sold in 10 paks.

STK# BRONZE	STK# NYLON	FITS		
#668-000-028	#668-000-029	.22 Rimfire/.223/5.56mm		
#668-000-030	NA	.243/.25/6mm/6.5mm		
#668-000-032	NA	.270/.284/6.8mm/7mm		
#668-000-033	#668-000-034	.30/.32/7.62mm/8mm		
#668-000-035	NA	.338/.35/.357/9mm		
#668-000-036	NA	.375/.380/9.3mm		
#668-000-037	NA	.40/.41/10mm		
#668-000-038	NA	.44/.45/.458		
#668-000-039	NA	.50/12.9mm		
- Advise # - Otis Bore Brushes, 8F11C24				

RAMRODZ BARREL CLEANERS

Disposable Bore Cleaning Swabs Leave Nothing Behind

Disposable cleaners have tightly wound, low-lint cotton heads that wipe away all kinds of fouling and powder residue without leaving any fibers behind. Heads are designed to expand into rifling grooves and

conform to barrel walls for maximum cleaning. Designed not to splatter and splash solvent onto you or your gun's finish. Also great for cleaning inside slides, chambers, receivers and magazine wells. Flexible bamboo handle won't snap under pressure and helps you get into hard-to-reach nooks and crannies. NOTE: For handgun cleaning, Ramrodz may be used alone. For rifle/shotgun cleaning, they must be used with a standard cleaning rod and the rod adapters sold below

SPECS: Bamboo handle. 8" (20cm) long. Low-lint cotton heads.

STOCK #		CAL./GAUGE	COUNT	PRIC	Œ
#100-014-336		.22	300	7C6M40	\$ 8.79
#100-016-885	0	.30/7.62mm	300	7C7E44	\$ 8.99
#100-014-337		.357/.38/9mm	200	7C6I40	\$ 8.79
#100-014-339		.40/10mm	100	7C6N40	\$ 8.79
#100-014-340		.45	75	7C6I40	\$ 8.79
#100-014-341		.50	75	7C6P40	\$ 8.79
#100-016-886	0	12 Ga.	75	7C7Q47	\$ 9.09
#100-016-887	0	20 Ga.	80	7C7A06	\$ 8.99

RIFLE/SHOTGUN ADAPTERS - Attaches to standard 8-32 thread cleaning rod to extend use of Ramrodz swabs to cleaning rifle and shotgun bores. Made of solvent-

resistant, high-visibility green (pistol/rifle calibers) or orange (shotgun) nylon. Pak of 6.

#100-015-718 Rifle/Shotgun Adapters, 7C4M48...... \$ 5.49

BROWNELLS BORE MOP

Pure, Natural; Choose From Cotton Or Wool

Bore mops are just a little easier to use than patches and really get the job done without the slightest risk of scratching the bore. Great for evenly applying that final thin coat of oil or a good initial dose of bore cleaner.

COTTON BORE MOP - Cotton

fibers really soak up cleaning

solvents and oil. The natural scrubbing action of cotton helps remove loosened powder fouling. Great for applying Brownells Moly Bore Paste or J-B[®] Compound.

SPECS: Cotton. .17 & .20 cal. - Brass shank and coupling. 31/4" (8.3cm) long, 5-40 thread. .22-.45 cal. - Steel shank, aluminum coupling. 27/8" (7.3cm) long, 8-32 thread, .50 cal. - Brass shank and coupling, 3¹/₄" long, 8-32 thread. Shotgun - Steel shank, aluminum coupling. 27/8" long, 5/16" 27 thread

COTTON BORE MOPS

STK# PER 3	STK# DZ.	FITS
#084-424-003	#084-424-004	.223
#084-424-017	#084-424-018	.20
#084-424-019	#084-424-020	.17
#084-424-021	#084-424-022	.22/6.8/.270
#084-424-029	#084-424-030	.280/.30/8mm
#084-424-037	#084-424-038	.357/.38/9mm
#084-424-040	#084-424-041	.40/10mm
#084-424-044	#084-424-045	.44/.45
#084-424-050	#084-424-051	.50 cal
#084-424-311	#084-424-312	12 ga
#084-424-319	#084-424-320	20 ga
#084-424-340	#084-424-341	.410 bore

— Advise # — 3 Rifle/Pistol Cotton Mops, 8K3F86 \$ 4.99 - Advise # - 1 Dz. Rifle/Pistol Cotton Mops, 8K14M89. 18.99 - Advise # - 3 Shotgun Cotton Mops, 8K4E79 5.99 - Advise # - 1 Dz. Shotgun Cotton Mops, 8K14A79 . . . 18.99

WOOL BORE MOP - A classic favorite for gun cleaning; virgin

wool mop holds lots of bore cleaner or oil, so both ends of the barrel get thoroughly coated. The natural "spring" of wool helps the mop conform easily to rifling grooves; the looped and twisted brass shank and coupling won't scratch the bore.

SPECS: Wool, brass shank and coupling. Rifle/Pistol - 3¹/₄" (8.3cm) long, 8-32 thread except for .17 cal. (5-40 thread). Shotgun - 27/8" (7.3cm) long, 5/16"-27 thread.

WOOL BORE MOPS

STK# PER 3	STK# DZ.	FITS
#084-415-019	#084-415-020 🔘	.17
#084-415-021	#084-415-022	.22/6.8/.270
#084-415-029	#084-415-030	.280/.30/8mm
#084-415-037	#084-415-038	.357/.38/9mm
#084-415-040	#084-415-041	.40/10mm
#084-415-044	#084-415-045	.44/.45
#084-415-050	#084-415-051	.50
#084-415-311	#084-415-312	12 ga.
#084-415-319	#084-415-320 🔘	20 ga.
#084-415-340	#084-415-341	.410

Advise # —	3 Rifle/Pistol Wool Mops, 8K7Q89 \$	9.99
Advise # —	1 Dz. Rifle/Pistol Wool Mops, 8K30H00.	37.99
Advise # —	3 Shotgun Wool Mops, 8K10G01	12.99
Advise # —	1 Dz. Shotgun Wool Mops, 8K39M55	51.99

GUARANTEED.FOREVER.® *SINCE 1939*

#084-142-411 1 Dz., .410 Bore Double-Tuff Brushes,

VFG WEAPONS CARE SYSTEM





Absorbent Felt Pellets Quickly Scrub Barrels Clean

Innovative and efficient system cleans rifle, shotgun and handgun barrels with a minimum of effort and mess. Slip two felt pellets on the cleaning rod adapter, apply your favorite solvent and push through the bore to rapidly scrub out dirt and fouling. Pellets fit snugly to easily follow the rifling for fast, efficient cleaning; as you withdraw the rod, the front pellet falls off while the rear pellet polishes the bore. Lets you apply oil, cleaning sol-vents, J-B® Bore Cleaner or Moly Bore Paste easily with minimal mess. Plain pellets are made from a highly absorbent, hardened felt. Super Intensive pellets also have interwoven brass fibers for even greater scrubbing action to guickly clean heavily fouled barrels. All require cleaning rod adapter. SPECS: Felt, white. 3/8" (9.5mm) long. 8-32 Adapter fits 8-32 tpi rods. Aluminum, 13/4" (4.4cm) long.

STOCK #	FITS	QTY	PRICE	
	PLAIN FELT P	ELLETS		
#929-100-022	.22 Cal.	80	9B5K83	\$ 8.99
#929-105-022	.22 Cal.	500	9B22F14	\$ 32.99
#929-100-243	.243-6mm	50	9B8M36	\$ 9.99
#929-105-243	.243-6mm	500	9B21H22	\$ 30.99
#929-100-250	.26425 Cal.	50	9B8A36	\$ 9.99
#929-105-250	.26425 Cal.	500	9B26D04	\$ 34.99
#929-100-270	7mm270 Cal.	50	9B6Q78	\$ 9.99
#929-105-270	7mm270 Cal.	500	9B24G96	\$ 33.99
#929-100-300	.30 Cal7.5mm	50	9B6M78	\$ 9.99
#929-105-300	.30 Cal7.5mm	500	9B27Q48	\$ 36.99
#929-100-338	.338-8mm	50	9B6K31	\$ 9.99
#929-105-338	.338-8mm	500	9B27G97	\$ 39.99
#929-100-357	.38-9mm	40	9B6H69	\$ 9.99
#929-105-357	.38-9mm	500	9B35D23	\$ 49.99
#929-100-400	.40-10mm	30	9B7P99	\$ 9.99
#929-105-400	.40-10mm	500	9B34M52	\$ 48.99
#929-100-440	.44 Cal.	250	9B24F14	\$ 28.99
#929-100-450	.45 Cal.	250	9B20I70	\$ 27.99
#929-000-021	.50 Cal.	250	9B22Q60	\$ 30.99
#929-000-027	12 Gauge	25	9B7C19	\$ 8.99
	SUPER INTENSIV	E PELLE	ΓS	
#929-000-001	.22 Cal.	80	9B12P30	\$ 15.99
	00.0.1			

	JOPEN HATEHOLV	LPLLL		
#929-000-001	.22 Cal.	80	9B12P30	\$ 15.99
#929-000-002	.22 Cal.	500	9B37D59	\$ 46.99
#929-000-003	.243-6mm	50	9B12B79	\$ 15.99
#929-000-005	.26425 Cal.	50	9B13N22	\$ 15.99
#929-000-007	7mm270 Cal.	50	9B10F98	\$ 15.99
#929-000-009	.30 Cal7.5mm	50	9B12E29	\$ 15.99
#929-000-010	.30 Cal7.5mm	500	9B53H24	\$ 75.99
#929-000-011	.338-8mm	50	9B10F92	\$ 14.99
#929-000-013	.38-9mm	40	9B10P96	\$ 14.99
#929-000-017	.40-10mm	30	9B13J48	\$ 15.99
#929-000-020	.45 Cal.	250	9B59M45	\$ 75.99
#929-000-031	12 Gauge	25	9B15D96	\$ 18.99
#929-110-607	8-32 Adapter, 9B31	(63		\$ 4.99

VFG ADAPTER - Brass adapter threads to the male end of .22

and .30 caliber Dewey rods. Holds one VFG felt pellet on threads and one slip fit.

SPECS: Brass. 11/2" (3.8cm) long.

#084-000-002	.22 Cal. VFG Adapter,	8K5N83\$	6.99
#084-000-003	.30 Cal. VFG Adapter,	4C5Q83	6.99

VFG THREE PELLET ADAPTER



SWAB-ITS GUNTIPS

More Effective & **Economical Than Patches**

Handy, easy to use cleaning tips allow you to get into the tightest areas of your firearms. Swabs feature polyurethane foam tips that absorb solvents and cleaners better than patches, plus they won't leave fuzz



behind. Flexible polymer handles let you get the tip deep into those hard to reach areas to apply lubricants and cleaners more effectively. Reusable tips are easily cleaned with soap and water. The 9 Piece Gun Cleaning Kit includes: 1 square swab with 5" handle, 2 rectangle swabs with 5" handle, 1 rectangle swab with 4" handle, 3 mini-sock style swabs with 3" handle, 2 sock style swabs with 6" handle. The 3" **Precision Tip Foam Swab** allows you to precisely apply cleaners and lubricants, Each pack has 24 swabs. The 6" Extended Reach Foam Swabs get you into those hard to reach areas inside actions or other tight areas. Each pack has 24 swabs.

SPECS: Polyurethane foam tips, polymer handles.

#100-015-138	9-Piece Firearm Kit, 1F4C90	\$ 5.99
#100-015-139	6" Extended Reach Foam Swab, 1F7H76	9.79
#100-015-140	3" Extended Reach Foam Swab, 1F8K47	10.89



TIPTON COMPLETE PISTOL POWER SWAB CLEANING KIT



Cleaning Rod & Patch All in One for Quick, Thorough Bore Cleaning; Covers All the Standard Pistol Calibers

Handy disposable swabs are cleaning rod and patch all in one - great for quick cleaning in the field or for times when you don't want to wrangle rods, patch loops, jags, patches, and the other

paraphernalia of cleaning. They're disposable, fast, and easy to use, plus the plump cotton swab ends fit lands and grooves better than a traditional patch for deep cleaning. Works with all your favorite solvents and lubricants. Kit includes 50 each of .22 cal., 9mm/.357/.38, .40 cal./10mm, and .44/45 cal. Swabs - plus 100 general cleaning tip swaps and 100 more pointed tip swabs for driving the fouling out of those hard-to-reach nooks and crannies on just about any gun. All comes packed in a sturdy, compartmented, plastic box.

#100-042-096 (Complete Pistol Power Swab Kit, 6B34G50..... \$ 25.99

power with J-B Bore Cleaner. Dewey models thread to the male end of Dewey coated rods. 8-32 models fit Dewey stainless and other popular rods.

SPECS: Brass. 2" (5cm) long. Big Bore Dewey has 10-32 tpi to fit Big Bore Rods Shotaun has 5/16-27 to

mods. or rolgari mas	7 27 qp:	
#084-000-017 🔘	.22 Cal. Dewey VFG-3P Adptr, 3K6J37\$	6.99
#084-000-018 🔘	.30 Cal. Dewey VFG-3P Adptr, 3K6A35	6.99
#084-000-019 🔘	.22 Cal. 8-32 VFG-3P Adptr, 3K6Q35	6.99
#084-000-020 🔘	.30 Cal. 8-32 VFG-3P Adptr, 3K6E35	6.99
#084-000-031	Shotgun Rod VEG-3P Adntr 8K6H56	799

SUPER BRUSH BORE-TIPS™





Easy-To-Use, Reusable Foam Swabs For Thorough Bore Cleaning

Foam swabs fit standard cleaning rods and serve as a superhandy all-in-one replacement for jags and patches that helps you get your gun absolutely clean. Spongy foam construction ensures a tight fit inside the bore and really soaks up solvents and oils for effective, uniform application. Foam is permanently bonded to a polymer shank that's unaffected by harsh cleaning chemicals. Tips come with the shanks attached to a polymer "sprue" that helps them from getting lost. Each Bore-tip can be reused up to five times. Multi-Pack contains 5 each of .22, .30, .357/9mm, .40/10mm, and .45 caliber

SPECS: Color-coded polymer shank, foam swab head. Pistol/Rifle – 8-32 male-threaded. Approx. 2" (5cm) O.A.L. Shotgun - 5/16"-27 male-threaded. Approx. 2.75" (7cm) O.A.L. NOTE: Due to the tight fit, .45 Bore-tip does not fit .44 caliber barrels.

FITS	QTY	PRIC	CE
.22/5.56mm	6	1F4C65	\$ 6.19
.243/6mm	6	1F5P35	\$ 5.49
.30/7.62mm	6	1F4A22	\$ 4.99
.357/9mm	6	1F4H62	\$ 6.19
.40/10mm	5	1F6M74	\$ 7.99
.45	5	1F4I91	\$ 6.29
12 ga.	3	1F7H34	\$ 8.69
20 ga.	3	1F7G34	\$ 9.79
	.22/5.56mm .243/6mm .30/7.62mm .357/9mm .40/10mm .45	.22/5.56mm 6 .243/6mm 6 .30/7.62mm 6 .357/9mm 6 .40/10mm 5 .45 5 12 ga. 3	.22/5.56mm 6 1F4C65 .243/6mm 6 1F5P35 .30/7.62mm 6 1F4A22 .357/9mm 6 1F4H62 .40/10mm 5 1F6M74 .45 5 1F4I91 12 ga. 3 1F7H34

.45 caliber Bore-tips will not fit .44 caliber barrels.

100-018-085 Bore-Tips Multi-Pack, 1F20H83 \$ 25.99

BROWNELLS **COTTON CLEANING PATCHES**



Made Of The Best Patch Material For Thorough Cleaning

Pure, 100% natural cotton flannel square patches in 4 popular sizes. Holds solvent and makes full contact with the grooves for deep, thorough cleaning and lubrication.

SPECS: 100 square patches in resealable bag. Patches with * are heavy duty

STOCK #	SIZE	CALIBER	SHAPE	PRIC	JE
#084-468-001	7/8"	.1722	#1 Sq.	9K2I23	\$ 2.99
#084-468-002	13/8"	.22270	#2 Sq.	9K2H29	\$ 2.99
#084-468-003	13/4"	7mm38/.357	#3 Sq.	9K3H17	\$ 3.99
#084-468-004	21/2"	.35 rifle - 20 ga.	#4 Sq.	9K4P03	\$ 4.99
#084-468-005	3"	16-12 ga.	#5 Sq.	9K5B50	\$ 6.99
#084-568-001	7/8"	.1722	#1 Rnd	9K2L32	\$ 2.99
#084-568-002	11/4"	.22270	#2 Rnd	9K3D03	\$ 3.99
#084-568-003	13/4"	.27038/.357	#3 Rnd	9K3J12	\$ 3.99
#084-568-004	21/4"	.35 rifle - 20 ga.	#4 Rnd	9K3N92	\$ 4.99
#084-668-001	7/8"	.22	#1 Sq.*	9K2A27	\$ 2.99
#084-668-002	13/8"	.22270	#2 Sq.*	9K2K35	\$ 2.99
#084-668-003	13/4"	.27038/.357	#3 Sq.*	9K3N07	\$ 3.99
#084-668-004	21/2"	.35 rifle - 20 ga.	#4 Sq.*	9K3E97	\$ 4.99
#084-668-005	3"	16-12 ga.	#5 Sq.*	9K5J50	\$ 6.99
#084-500-000	Clean	ing Patch Master	Pak, 9K3	5D99 \$	39.99

100% COTTON FLANNEL BULK CLEANING PATCHES

A Thousand Times Better Than Synthetic Patches

Pure, natural-cotton, flannel patches hold solvents, soak up crud and crap and get oils into the grooves better than any other kind of patches made. (Not like the new, synthetic patches, which are less absorbent...they literally slide right over the fouling!) We know



you'll like these. So, if you use more than a small box or two of those other patches" a year, you'll save money and clean a whole lot better with these bulk paks of 1000 natural cotton flannel patches - just like the ones you used to get as a kid. Handy little wipe around the shop, too. Super for oiling, wiping, cleaning, cold bluing, etc., etc. **SPECS:** Available: ⁷/₈" (22mm), 1³/₈" (3.5cm), 1³/₄" (4.4cm), 2¹/₂" (6.3cm) and 3" (7.6cm) squares.

#084-068-001 No. 1 - 7/8" Airgun/.17 Cal., 9K9K66	\$ 11.99
#084-068-002 No. 2 - 1 ³ / ₈ ".22270 Cal., 9K13M27	15.49
#084-068-003 No. 3 - 1 ³ / ₄ " 7mm38/.357, 9K18G63	21.99
#084-068-004 No. 4 - 21/2" .35 cal. rifle, 20 Ga., 9K33K25.	39.99
#084-068-005 No. 5 - 3" 16-12 Ga., 9K39L39	49.99

HEAVY-DUTY PATCHES

No more doubling up on patches when you tackle those really dirty bores. Made from a double-thick, soft-napped, 100% cotton, Canton Flannel to hold more solvent and absorb more fouling without using twice as many patches. Same size selection, shipping weight and premium quality as our standard Bulk Cleaning Patches. SPECS: No more doubling up on patches when you tackle those really dirty bores. Made from a double-thick, soft-napped, 100% cotton, Canton flannel to hold more solvent and absorb more fouling without using twice as many patches. Same size selection, shipping weight and premium quality as our standard Bulk Cleaning Patches.

#084-368-001 No	o. 1 HD - 7/8" Airgun/.17 Cal., 9K10J52 \$ 12.99
#084-368-002 No	o. 2 HD - 1 ³ / ₈ " .22270 Cal., 9K13C25 15.99
#084-368-003 No	o. 3 HD - 1 ³ / ₄ " 7mm-38/.357, 9K19E87 24.99
#084-368-004 No	o. 4 HD - 21/2" .35 cal. rifle, 20 Ga.,
9K	31M39
#084-368-005 No	o. 5 HD - 3" 16-12 Ga., 9K26I89 39.99

100% COTTON FLANNEL BULK PAK ROUND CLEANING PATCHES



Super Absorbent In Hard-To-Find Shape

Save money and get guns cleaner. These round patches are made of 100% cotton flannel, fleeced on both sides to be extra absorbent, and bulk packed in 1000's. All natural fibers carry far more solvent or oil into a bore than any synthetic patch can. Soak up and

carry far more crud and fouling out! Big Price savings from buying in bulk, gives lots more patches for the buck. Hundreds of other uses, too.

SPECS: Sold per 1000 in bulk pak

STOCK #	NAME	DIA.	CAL.	PRICE	
#084-268-001	#1 Round	7/8"	.1722	9K12J16	\$ 14.99
#084-268-002	#2 Round	11/4"	.22270	9K13A42	\$ 17.49
#084-268-003	#3 Round	13/4"	.27038/.357	9K20N09	\$ 23.99
#084-268-004	#4 Round	21/4"	.35 Rifle-20 Ga.	9K29J50	\$ 35.99

order on the web

brownells.com

BROWNELLS PAGE 351

BROWNELLS **REALLY HEAVY-DUTY PATCHES**



Industrial Grade, Flannel, Glove Cotton For Really Tough Cleaning Jobs

Extra tough patch that is fleeced on one side, natural on the other to get into the cracks and crevices where dirt hides. The heavy woven twill side scrubs well, while the fleece side is super absorbent. Made from 10 oz. per yard, 104 thread count per square inch, flannel glove cotton for durabil-

ity. Packaged in bags of 100 or 1000 in a variety of calibers. For really heavy duty cleaning jobs, you need a Really Heavy Duty Patch. SPECS: Extra heavy duty flannel glove cotton. 100 & 1000 Paks.

100 PAK REALLY HEAVY DUTY PATCHES

STOCK #	SHAPE	FITS	PRICE	
#084-000-142	RD.	7/8" .2225 cal.	9K2I37	\$ 2.99
#084-000-144	RD.	1¹/₄" .3035 cal.	9K3Q11	\$ 3.99
#084-000-145	RD.	11/2" .3540 cal.	9K3F19	\$ 3.99
#084-000-146	RD.	2" .4050 cal.	9K4K13	\$ 4.99
#084-000-147	RD.	23/4" 20-12 Ga.	9K4L55	\$ 6.99
#084-000-148	SQ.	7/8" .2225 cal.	9K2J35	\$ 2.99
#084-000-150	SQ.	1¹/₄" .3035 cal.	9K2B42	\$ 2.99
#084-000-151	SQ.	11/2" .3540 cal.	9K3M26	\$ 3.99
#084-000-152	SQ.	2" .4050 cal.	9K4K09	\$ 4.99
#084-000-153	SQ.	23/4" 20-12 Ga.	9K4B49	\$ 6.99

1000 PAK REALLY HEAVY DUTY PATCHES

STOCK #	FITS	SHAPE	PRICE	
#084-000-129	7/8" .2225 cal.	RD.	9K9L62	\$ 14.99
#084-000-130	1¹/s" .25284 cal.	RD.	9K10M72	\$ 15.99
#084-000-131	11/4" .3035 cal.	RD.	9K12L72	\$ 18.99
#084-000-132	11/2" .3540 cal.	RD.	9K14C14	\$ 20.99
#084-000-133	2" .4050 cal.	RD.	9K25J23	\$ 38.99
#084-000-135	7/8" .2225 cal.	SQ.	9K7I40	\$ 11.99
#084-000-136	1¹/s" .25284 cal.	SQ.	9K8K49	\$ 12.99
#084-000-137	11/4" .3035 cal.	SQ.	9K10N12	\$ 14.99
#084-000-138	11/2" .3540 cal.	SQ.	9K15E86	\$ 23.99
#084-000-139	2" .4050 cal.	SQ.	9K22E95	\$ 35.99
#084-000-140	23/4" 20-12 Ga.	SQ.	9K40N91	\$ 62.99

BROWNELLS MIL-SPEC GUN CLEANING PATCHES

From The Same Supplier Uncle Sam Uses

100% cotton, single-nap, unbleached flannel patches made to get guns clean efficiently. The coarse, open weave side grabs and holds bore foul-

ing and doubles as a "scrubber" for tough surface dirt. Soft, napped side holds solvents and oils.

SPECS: 100% cotton flannel. 1000 patches per package. .223 - 11/4" (3.2cm) square. .30 - 21/2" (6.4cm) square.

#546-100-223 .223 Mil Spec Cleaning Patches, 1.000-

#546-100-030 .30 Mil Spec Cleaning Patches, 1,000-

BROWNFLLS **SQUARE CROSS-LOCK PATCHES**



Two Textures In One Patch For Aggressive Scrubbing Or Application Of Solvents & Oils

Extra-tough, heavy duty patches with a cross-locking coarse weave on one side for aggressive removal of copper, plastic wad, lead and powder fouling, plus a smooth, flat weave on the other side to apply solvents or oils

onto the lands and grooves. Made from a lint-free, super-absorbent blend of cotton and cellulosic fibers that hold more solvent and absorb more fouling than traditional patches. Sized for most calibers, from .22 centerfire to 12 gauge shotguns. Available in 1,000-Paks. SPECS: Cotton/cellulosic fiber blend, white. Select size/caliber from table below. Available in 1,000-Paks.

STOCK #	FITS	SIZE	PRICE	
#084-000-328	.2225 Cal.	11/8"	9C9N50	\$ 11.99
#084-000-329	.25270 Cal.	13/8"	9C10M83	\$ 13.99
#084-000-330	.27030 Cal.	11/2"	9C12A59	\$ 15.99
#084-000-331	.3035 Cal.	13/4"	9C14P33	\$ 17.99
#084-000-332	.3540 Cal.	2"	9C14B83	\$ 18.99
#084-000-333	.4050 Cal.	21/2"	9C17J12	\$ 21.99
#084-000-334	20-12 Ga.	3"	9C27Q50	\$ 34.99

BROWNELLS 100% COTTON TWILL PATCHES

Aggressive Scrubbing Action & Less Lint

Long fiber cotton and a twill weave create a "hard" finish with plenty of crisscrossed, woven, "teeth" for an aggressive scrubbing action



that removes heavy fouling and works great for applying cold blues, too. Lint is virtually eliminated; you can apply oil in action recesses without leaving patch fuzz behind. Sizes are smaller since patches are thicker.

SPECS: Sold in packages of 1000.

STOCK #	SIZE	FITS	PRIC	CE
#084-050-075	3/4" round	.1722 cal.	9C10I71	\$ 12.99
#084-050-112	1¹/₃" round	.2225 cal.	9C10L74	\$ 12.99
#084-050-137	1³/s" round	.25284 cal.	9C13P26	\$ 15.99
#084-050-175	1³/₄" round	.35 cal. & up	9C18I13	\$ 21.99
#084-050-150	1¹/₂" square	.3035 cal.	9C15K51	\$ 18.99
#084-051-200	2" square	.3040 cal.	9C19G31	\$ 23.99
#084-051-250	21/2" square	.4050 cal.	9C24C55	\$ 29.99
#084-051-300	3" square	20 & 12 Ga.	9C34G93	\$ 42.99

DEWEY BRASS CHAMBER ROD

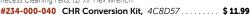


Short, Easy-To-Use Length Concentrates Scrubbing Force Where It's Needed

Makes fast work of dirty chambers. Non-marring brass rod, sturdy plastic handle. CHR fits rifle/pistol. 91/2" (24cm) long, 8-32 female threads. **CHS** fits shotguns. $9^{1/2}$ long, 5/16 = -27 female thread. **CHR-50** fits .50 cal. Browning Machine Gun. 17" (43cm) long, 5/16 "-27) female thread. Uses 10 gauge shotgun brushes.

#234-009-032	CHR Chamber Rod, 4C12L50	\$ 14.79
#234-009-027	CHS Chamber Rod, 4C13B30	15.99
#234-000-001	CHR-50 Chamber Rod, 4C14I92	22.99

CHR CONVERSION KIT - Attaches to the tip of a CHR chamber rod to make easy-to-use, bolt-lug-recess cleaner. Set screw locks lug-cleaning felts and cotton rolls firmly in place. SPECS: Kit includes: (1) Lug Recess Cleaning Head, 8/32 male thread; (8) Cotton Rolls; (2) Lug Recess Cleaning Felts; (1) 1/16" Hex Wrench.





DEWEY HANDGUN CHAMBER & CYLINDER CLEANING ROD

Short Length For Maximum Leverage & No Flex



Non-scratching, solid brass cleaning rod helps make short work of stubborn chamber fouling in handguns. Threaded rod accepts popular 8-32 tpi chamber brushes, mops, and other accessories. Allows cleaning of any pistol or revolver chamber from .17 to .50 caliber. Large, comfortable handle ensures your cleaning energy is directed on removing crud instead of controlling the rod. SPECS: Brass. 75/8" (19.4cm) OAL. 1/4" (6.4mm) diameter rod.

#234-000-067 😤	Chamber/Cylinder Cleaning Rod,
	4C8Q08\$ 10.95

BROWNELLS M14/M1A/M1 RATCHET CHAMBER BRUSH



Proven Military Design For Cleaning Semi-Auto Rifles

Offset, ratchet design gives easier, more thorough chamber cleaning for any semi-auto rifle with a closed-end receiver. Premium-quality, bronze wire, twisted steel loops; soldered at the tip for extra strength.

	Ratchet Chamber Brush.	-	
SPECS: Plastic rati	chet, bronze wire. 4" (10cm) loi	ng. Fits .308 c.	hambers only.

BROWNELLS BRONZE RIFLE/PISTOL CHAMBER BRUSH



Thoroughly Cleans Dirty Chambers Safely & Easily

Some of the toughest fouling you'll find is in the chamber area, so we developed what we believe are the best chamber brushes now available - anywhere. Durable, phosphor bronze bristles are held firmly in place by a looped-and-wound shank of corrosion-resistant stainless steel. Available in sizes to correctly fit the chambers of most popular rifle and handgun rounds on the market. SPECS: Bronze bristles, stainless steel shank, 8-32 thread.

STOCK #	QTY	FITS	PRI	CE
#084-450-022	3	.222, .223 Rem, 5.56mm,	8K4F79	\$ 5.99
#084-450-023	Dz.	7mm TCU, etc.	8K15F09	\$ 18.99
#084-450-030	3	.22-250,.243,.270, 7mm-08,	8K4E69	\$ 5.99
#084-450-031	Dz.	7mm Mauser, .308, .30-06	8K15I09	\$ 18.99
#084-450-001	3	7.62 x 39	8K4G69	\$ 5.99
#084-450-002	Dz.		8K15Q09	\$ 18.99
#084-452-074	3	Magnums: .264, .300, .338,	8K6E83	\$ 8.99
#084-452-075	Dz.	.375 H&H/Wthby	8K21L19	\$ 25.99
#084-450-137	3	.38/.357, 9mm Luger, .380	8K4H79	\$ 5.99
#084-450-138	Dz.	ACP, .38 S&W	8K15H49	\$ 18.99
#084-450-040	3	.40 S&W/10mm	8K4F59	\$ 5.99
#084-450-041	Dz.		8K15G29	\$ 18.99
#084-450-144	3	.44 Special/Magnum, .45	8K4Q69	\$ 5.99
#084-450-145	Dz.	ACP/.45 Colt	8K15E09	\$ 18.99
#084-450-146	3	.50 BMG	4H12J20	\$ 13.99
#084-450-147	Dz.		4H44E42	\$ 50.99

BROWNELLS SHOTGUN CHAMBER BRUSH

Quickly, Safely Scrub Chambers

Super scrubbing powers! These top-quality brushes have long-last-

ing phosphor bronze bristles that clean thoroughly and resist corrosion. Looped and wound shanks.

SPECS: 8-32 or 5/16"-27 thread.

STK# 8-32	STK# 5/16" - 27	QUANTITY	GAUGE
#084-453-311	#084-453-411	3	12
#084-453-312	#084-453-412	Dz.	12
#084-453-319	#084-453-419	3	20
#084-453-320	#084-453-420	Dz.	20
NA	#084-453-415	3	16
— Advise # —	3 Shtgn Chamber Brsl	ns, 8K4P89	\$ 5.99
— Advise # —	1 Dz. Shotgun Chamb 8K17l54		. 20.99

BROWNELLS **REVOLVER CHAMBER BRUSH**



Stainless Steel To Get Out Really Heavy Fouling/Leading

Tough stainless steel to get heavy fouling/leading out of revolver cylinder chambers beautifully. Especially useful when going back to full power loads after firing wadcutters.

SPECS: 8-32 thread. Recommended only for chambers.

#084-455-137	3 Pak .38/.357 Chamber Brshs , 8K6L29	\$ 7.99
#084-455-138	1 Dz38/.357 Chamber Brshs, 8K24F29	30.99
#084-455-144	3 Pak .44/.45 Chamber Brshs, <i>8K7N85</i>	9.99
#084-455-145	1 Dz44/.45 Chamber Brshs, 8K30C59	38.99

MTM CLEANING PATCH CATCHER



Helps Keep Your Shop Bench Or Floor Clean & Splatter-Free

Easy-to-attach box captures spent cleaning patches and bore cleaner residue. Keeps the floor and your bench clean and splat-

ter-free. Fits firearms from .22 rimfire rifle up to most double barrel shotguns. Adjustable rubber strap secures the catcher to the muzzle. Opens up for easy clean out.

SPECS: Chemical-resistant Polypropylene, transluscent green. 10" (25cm) long x 21/2" (6.3cm) wide x 31/2" (8.9cm) high.

#100-010-864 MTM Gun Cleaning Patch Catcher, 3Z11P69.....\$ **12.99**

GUARANTEED. FOREVER.® *SINCE 1939*

DESCRIPTION

BROWNFLLS "HANDLED" CHAMBER BRUSH



Ready To Go To Work NOW!

Extra heavy-duty, brass bristled brushes remove the toughest powder and wad fouling from chambers. Looped and twisted steel shanks with contoured, solvent-proof handles. Long enough to clear barrel extension.

SPECS: 12" (30.5cm) overall. .008" (.20mm) dia. brass wire.

#084-155-012	12 Ga. Chamber Brush, 8K7Q89	\$ 9.99
#084-155-020 🔘	20 Ga. Chamber Brush, 8K7Q89	9.99
#084-155-016	16 Ga. Chamber Brush, 8K7Q89	9.99
#084-155-028	28 Ga. Chamber Brush, 8K7C79	9.99
#084-155-410 🔘	.410 Bore Chamber Brush, 4H7M99	9.99
#084-155-010	10 Ga. Chamber Brush, 8K7Q49	9.99

TCS AR-15/M16 CHAMBER, UPPER RECEIVER & **BUFFER TUBE CLEANING BRUSH**



The Right Length for Cleaning Critical Areas of Your AR

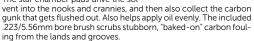
TCS designed this short rod to be a triple threat for cleaning the chamber and inside of the upper receiver, the bolt channel, and the buffer tube of the AR-15 platform. Use it in conjunction with patches, a chamber brush, and TCS's upper receiver/buffer tube jag (sold separately). The 16" solid aluminum shaft is long enough to clean the buffer tube on an A2 rifle and keep the hand from hitting the lower receiver. Threaded to accept both 5/16"-27 tpi and the 8-32 tpi attachments. The shaft is fixed to the handle so it does not turn, allowing you to twist the rod vigorously for fast, thorough scrubbing. Comfortable, ergonomic plastic handle gives you excellent control and helps you generate plenty of torque.

#100-020-862	Upper/Chamber/Buffer Tube Rod, 2823D27	\$ 27.99
#100-020-857	Upper/Buffer Tube Cleaning Jag, 2B11N54	16.99

REAL AVID AR-15 BRUSH COMBO

Specialty Brushes for Cleaning the AR's Locking Lug Recesses & Chamber

Handy set contains critical brushes needed to keep an AR-15 chamber and bore carbon-free. Includes a star chamber brush and star chamber mop for cleaning inside the hardto-reach locking lug area behind the chamber, as well as the chamber itself. The star chamber pads drive the sol-



#100-034-153 AR-15 Brush Combo, 8C00GVR............\$ 9.99

Orders: 800-741-0015

GG&G M14/M1A CHAMBER CLEANING TOOL

For Fast, Thorough Cleaning Of Chamber



Rugged tool has a universal joint that helps you achieve just the right angle for thorough cleaning of the chamber. Tip is made from long-lasting yet non-marring aluminum, with a deep, 11/2" long slot that accepts any 13/4" or 2" square cleaning patch. Rubber-coated, non-slip plastic handle gives you a secure grip on the tool for application of maximum cleaning torque.

SPECS: Steel shank, aluminum slotted tip, reinforced polymer U-joint, polymer/rubber handle, black. 133/4" (34.9cm) O.A.L.

#336-000-030 🗞 Chamber Cleaning Tool, 6C39Q50 . . \$ 40.99

BIRCHWOOD CASEY STAR CHAMBER CLEANING PADS

Extra Scrubbing Action To Get the Gunk Out of the Chamber

BC's cotton felt pads have six "ears" that get into the raceways for the bolt lugs and really scrub the chamber clean quickly, so you can get the job done and move on to other things. Threads onto the end of a standard 8-32 male-threaded cleaning rod. Fits centerfire rifles chambered in .223 Rem/5.56 NATO. Sold in a plastic tube of 100 pads.

#100-048-001 Star Chamber Cleaning Pads - 100-Pak. 6B34G50 \$ 17.99

BROWNELLS HANDGUN CLEANING BRUSH

Handy On The Bench, Excellent At The Range

Doesn't require a separate cleaning rod. Nylon bristles work great with the new generation bore cleaners, brass handles won't scratch the bore.

SPECS: Bristles - Nylon, 11/4" (3cm) brush, 81/4" (21cm) overall.

SIK# PER 3	STR# PER 12	SIZE		
#084-052-109	#084-052-110	9mm		
#084-052-140	#084-052-141	.40/10mm		
#084-052-145	#084-052-146	.45 ACP		
- Advise # -	3 H'gun Brushes, 8K7M16	\$ 8.99		
- Advise # -	1 Dz. H'gun Brushes, 8K21A99	26.99		

GTUL MAGAZINE MAINTENANCE KIT

for GLOCK®

disassemble and clean Glock magazines quickly. Tool fits over the

bottom of the magazine and disengages the locking tabs, so you can

remove the floorplate. Helps prevent damage to the tabs and won't

mar, gouge, or dent the metal liner. The brush handle has a hardened

steel punch to depress the floorplate retaining pin—can also be used

to disassemble the rest of the pistol, too. Brush has tough, spiral-

wound nylon bristles to scrub away dirt, dust, and powder residue

that can cause feeding problems. Brush is also available separately and can be used to clean a wide variety of other manufacturers'

SPECS: GTUL - Plastic, red. Brush - Molded plastic handle, nylon bristles,

BROWNELLS

SHOTGUN MAGAZINE TUBE BRUSH

SPECS: 3" (7.6cm) long. Phosphor bronze, looped and wound steel shank,

#084-143-003 3 Magazine Brushes, 8K5F54..... \$ 6.99

#084-143-012 1 Dozen Magazine Brushes, 8K21C64... 26.99

DEWEY

SHOTGUN PORT CLEANING BRUSH

loosen plastic wad residue and carbon fouling to get barrel ports

clean with minimal effort. Great for plenty of other tight-to-reach cleaning jobs, too. Comes with 3 brush tips, refill 6-paks available.

SPECS: Plastic handle, $3^{1}/4^{*}$ (8.3mm) long, $1^{1}/4^{*}$ (3.2cm) diameter. Brushes

#234-000-014 Port Cleaning Brush, 4C11B32 \$ 16.09

#234-000-038 Replacement Brush, 6-pak, 4C10G62.. 12.89

2C20F31.....\$ 32.99

ONLY, 2C16H89 19.99

Keeps Shotgun Magazine Tubes

Clean & Crud-Free

Soft, flexible bristles properly sized to

#100-005-522 Standard GTUL Magazine Brush System,

#100-005-936 Replacement Std. Magazine Brush.

clean inside 12 gauge magazine tubes.

Compact; Gets Barrel Ports Clean Fast ___ Tough, stainless steel bristles quickly

- 13/4" (4.4cm) long, 1/8" (6.3mm) diameter.

5/16"-27 thread. 12 gauge.

Easy-To-Use System

For Fast Disassembly &

Cleaning Of Magazines

double stack magazines.

.45 GAP magazines.

GTUL system helps you

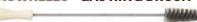


Cleans Inside Bolt Action Rifle Bolt Bodies

Makes short work of gunk caught deep inside bolt bodies. SPECS: Plastic handle, SS shank, nylon bristles. 10¹/₂" (26cm) overall. Fits Mauser-style including Ruger Rem. Win. Mk X.

r iddser style irre	ading, nager, nerri, rriin,		
#084-400-001	Universal Bolt Brush,	8K7M49	\$ 9.9

BROWNELLS GAS RING BRUSH



For Thorough Shotgun Cleaning

Tapered, heavy, stainless steel wire brush clears barrel extension to clean fouling out of 12 and 20 gauge gas ring steps. SPECS: 19" (48.2cm) overall. .008" (.20mm) wire. Tapers from 13/8" (3.5cm)

#084-168-000	Gas Ring Brush.	8K10N21	\$ 12.99
to 1 (2.5cm) alan	neter. Solvent-proo	t nangle.	

BROWNELLS SHOTGUN PORT BRUSH



These extra-stiff, twisted wire, stainless steel brushes are tapered and sized to fit "right" in the port to loosen wad residue and carbon foulingl. Leaves the port clean as a whistle and ready to go. SPECS: Bristles - stainless steel. .005" dia. 202 - 6" (15cm) overall length, .125" (6.3mm) diameter. Fits most barrel ports. 238 - 7" (17cm) overall length, .187" (4.6mm) diameter. Fits Colonial Arms ported choke tubes. Sold in 3 Pake and 12 Pake

30td 111 3 F 8K3 8110 12 F 8K3.				
STK# PER 3	STK# PER DZ.	MODEL		
#084-454-103	#084-454-112	202		
#084-454-203	#084-454-212	238		

- Advise # 3 Shotgun Port Brushes, 4H8L25.....
- aluminum shank, steel punch, Fits Glock 9mm, .40 S&W, .357 SIG, and - Advise # - 1 Doz. Shotgun Port Brushes, 4H27L59... 29.99

BROWNELLS **GUN/PARTS CLEANING BRUSH**

Meets Mil Std. 129J Double-Ended Cleaning Power For Guns & Parts

Developed for the U.S. Armed Forces to clean M16/M4 rifles, the double-ended, solvent-proof, polypropylene handle provides a large, contoured series of nylon bristles to cover curves and open areas, while the short, extra-stiff, narrow line of bristles tackles the really tough crud. Gets into choke tube threads, down inside actions, and corners on shop machinery. Enough bristle backbone to remove greasy gun dirt, yet won't scratch delicate blued surfaces. We've used them with d'Solve™, EZ-Soak™, WD-40, Hoppes, Shooter's Choice, and other solvents on everything from fine customs to neglected, black powder guns.

SPECS: Handle - Solvent-resistant polypropylene, O.D. green. Bristles -Nylon. 7" (17.8cm) long. Meets Mil Spec 129J, NSN# 1005-00-494-6602. #676-450-001 Gun/Parts Brush, each, 8K3I01 \$ 3.99 #676-450-006 Gun/Parts Brush, 10-pak, 8K17H90 23.99

BROWNELLS SUPER TOOTHBRUSHES™

Toothbrush Style Built Just For Cleaning & Scrubbing

STK# EA.

Match the bristle to the job with choice of Stainless Steel, Bronze or Nylon bristle. Grooved handle for positive grip.

SPECS: 7¹/₈" (18.1cm) long x ¹/₂" (12.7mm) wide. Three rows of bristles, ¹/₂" (5.1mm) long x .005" (.13mm) diameter (stainless and bronze) or .016" (.41mm) diameter (nylon). Set contains 1 each of the three brushes.

STK# 6-PAK

#084-064-100	#084-171-100	Nylon
#084-064-200	#084-171-200	Bronze
#084-064-300	#084-171-300	Stainless
— Advise # —	Single Super Toothbrush,	8K2A99 \$ 3.99
- Advise # -	6-Pak Super Toothbrush,	4H10C60 13.99
#084-064-000	Super Toothbrush Set, 4	H5Q95 \$ 7.99

order on the web

brownells.com

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BROWNELLS **HEAVY-DUTY GUNSMITH BRUSHES**



Stainless Steel, Brass Or Nylon Bristles Stitched-In Wood Handle

Our finest, small cleaning brushes. Stainless steel stitching laced all the way through the handle keeps the bristles in place and prevents pull-out under even the heaviest use. Made for the aircraft industry to exceed mil specs so you know they'll last in the gun shop too. Handle is 7-ply, no split laminate that stands up to all solvents and hard scrubbing. Available in three bristle materials to suit any job. Stainless Steel (C) -Crimped wire that holds its shape well. Fantastic for parts washing and also an excellent choice for removing welding scale in tight corners (like bolt knob jobs!). Stainless Steel (S) - Straight wire that gives a slightly softer scrubbing action but still holds its shape even with repeated use. Excellent for scrubbing and degreasing parts in solvent prior to polishing and refinishing. Brass - Straight wire for a more gentle action that still gets through built-up grease, oils and fouling. Nylon - Tough, black nylon provides no- scratch cleaning of surfaces and recesses.

SPECS: All four have: .005" (.127mm) diameter bristles: 3 rows of 7/16" (11.1mm) long bristles set $\frac{3}{8}$ " (9.6mm) wide, $\frac{13}{8}$ " (3.5cm) long. $\frac{73}{4}$ " (19.7cm) long overall.

STK#	EA.	STK# 6 PAK		BRISTLES	
#353-013-000	7.99	#353-013-006	23.99	Nylon	
#353-014-000	7.99	#353-014-006	32.99	Brass	
#353-015-000	7.99	#353-015-006	31.99	Stainless (C)	
NA		#353-016-006	31.99	Stainless (S)	



BIRCHWOOD CASEY BUCKET O' NYLON CLEANING BRUSHES

You'll Never Run Out of Double-Ended Nylon Cleaning Brushes Again!

BC has finally solved the old "Where did I leave that cleaning brush?" and "I need a clean brush except.... they're all dirty" and similar problems with this handy 25-count tub of double-ended nylon "toothbrush"-style cleaning brushes. Probably the handiest clean-



#100-048-003 25-Pak Double-Ended Nylon Cleaning Brushes, 6B34G50 \$ 26.99

HOPPE'S HOPPE'S UTILITY BRUSH



Bronze Bristles For Hard Scrubbing

Double-ended brush with phosphor bronze bristles really gets in there and scrubs out fouling. Fits into action recesses and other hard-to-reach areas. Large end is toothbrush style, small end has single row of short bristles. Works great on small parts, or anywhere tough scrubbing is necessary.

SPECS: Polypropylene handle. 7" (17.8cm) long.

#699-138-000	Utility Brush,	7K2Q69)	 \$ 2.99
- 10 or More -	Utility Brush,	7K1H90		 \$ 2.50

OTIS **ALL PURPOSE BRUSHES**



Have The Right Brush On Hand For The **Toughest Cleaning Job**

Nylon, bronze or stainless steel bristles means you will always have the correct brush on hand even for the toughest cleaning requirement. Flexible, doubleended design is best around in the shop; can be put to

dozens of uses cleaning, polishing and restoring. Blue or white hylon takes care of fresh carbon or powder residue inside or out but won't scratch your firearm's finish. Nylon can also be used on wood without damage. Bronze cleans more stubborn residue on metal surfaces that require more aggressive scrubbing action like inside slides, receivers or locking lugs. Stainless steel is best for aggressive cleaning of fouling other brushes won't touch. Use stainless steel on interior surfaces only because it will scratch and mark most gun steels and finishes. SPECS: Unbreakable handle, 7" (17.7 cm) long. Single row bristles on small end, triple row bristles on large end. Variety Pack contains one (1) each stainless steel, bronze, and white nylon brush. Variety Bulk Pack contains three (3) each of the stainless steel, bronze, and white nylon brushes, for

#668-000-022	Stainless Steel AP Brush, 8F3M12	\$ 3.99
#668-000-023	Bronze AP Brush, 8F3C12	3.99
#668-000-024	Blue Nylon AP Brush, 8F2N34	2.99
#668-000-025	White Nylon AP Brush, 8F2H34	2.99
#668-000-018	Variety Pack (1 Steel, 1 Bronze, 1 White Nylon), 8F6A58	9.49
#668-000-785	Nylon Brush Pak (2 White, 1 Blue), 8F2E46	2.99
#668-000-094	Variety Bulk Pack, 8F12E00	14.00

COTTON-TIPPED APPLICATORS

Gets Down In The Nooks & Crannies

We first spotted cotton-tipped applicators in pro use when touring the beautiful gunsmith shop at the FBI Academy in Quantico, VA. Beside each vise was a handful of them where one could be quickly grabbed for a host of uses - lubrication, cleaning down inside actions, getting into barrel chambers and for touch-up bluing of spots on barrels, frames and sights. The uses are limitless! SPECS: 6" (15.2cm) long. Wood handle.

J. LCJ. 0 (10.LC)	ri) torig. Wood ridirate.	
#885-861-500	500 Cotton-Tipped Applicators,	
	8K8F24	\$ 10.99
#885-861-600	1000 Cotton-Tipped Applicators,	
	8K12N14	16.19

CALBICO CHANNEL CLEANING TOOL



Made of non-marring, reinforced polymer material, this tool looks simple yet does so much by easily eliminating the primary cause of firearm malfunctions - the buildup of carbon residue. Different-sized tips at each end are optimized for reaching into channels, grooves, and slots often found on all types of firearms that can be so difficult to clean thoroughly without damaging the gun's finish. The edges and corners of the tool tips thoroughly clean all the surfaces. Textured handle gives you a comfortable, non-slip grip.

#100-016-580 Channel Cleaning Tool, 9H8E24...... \$ 9.99

BIRCHWOOD CASEY ANGLED CLEANING BRUSHES



Gets Into The Tight Spots Where Fouling Builds Up

Angled shanks make these little brushes shaped like precision dental instruments to get

into those hard-to-reach nooks and crannies on all kinds of firearms. 3-pak includes two brushes with stainless steel wire bristles. and one with less aggressive nylon strands. Long wooden handles with steel tube shanks provide comfort and plenty of backbone to handle tough scrubbing jobs. Stiff, stainless steel bristles work best for removal of fouling that other brushes won't tackle, such as stubborn carbon and burnt-in powder deposits, even welding scale. Use only on interior surfaces or prior to polishing and refinishing as these bristles will scratch most gun steels and surface finishes. Nylon bristles work well for most general cleaning applications and with today's new generation bore cleaners that can chemically attack brass and bronze bristles.

SPECS: Wooden handle, steel shank, stainless steel (SS) or nylon bristles. Pak includes (2) SS and (1) nylon brush. OAL: SS - 55/8" (20.9cm) and 63/8" (20.9cm); Nylon - 65/8" (16.8cm). Brush Head - 9/32" (7.1mm) long, 1/8" (3.2mm) wide, 1/16 " (1.6mm) thick.

#167-411-080 Angle Brush Assortment 3-Pak. 5C5A95.. \$ 7.09

SUPER-DUTY PIPE CLEANERS

Unique Bristled Cleaners Scrub Holes, Slots & Grooves

The best cleaners we've found for pin and screw holes



as well as slots and grooves. Recommended to us by Thomas Getzen, they have tough plastic bristles worked into traditional pipe cleaners. Think of them as tiny scrub brushes with built-in mops. After the bristles loosen dirt and fouling, the mop holds all that crud and carries it out of the hole. Available in 360 Pak or box of 720. SPECS: 6" (15.2cm) Jona v 1/2" (3.2mm) diameter

	Super Duty Pipe Cleaners, 360-Pak, 6A14M38	. \$ 17.49
#116-000-001	Super Duty Pipe Cleaners, Box of 720, 8K27P47	. 32.99

BEAR METAL G-TIP COTTON APPLICATOR

Wound Tight For Hard Use

Industrial strength cotton swabs are wound tight to withstand serious gun cleaning. Makes easy work when cleaning and lubricating barrel chambers, bores, bolt lugs, and numerous other jobs. Low

lint design doesn't leave behind fibers when applying stock finish. Round swabs with wooden dowel handle and round cotton head on one end are perfect for touch-up bluing without creating a mess. Pointed swabs provide easy access to corners and other hard to reach areas. Stiff, polypropylene handle provides maximum flexability without breaking. Available in small and large diameter. SPECS: Cotton tip. Round - Wooden handle. 27/8" (7.3cm) long x 9/64" (3.6mm) dia. round head. Mini-Pointed - Polypropylene handle. 3" (7.6cm) long x 1/8" dia. (3mm) pointed head. Pointed - Polypropylene handle. 31/8" (7.9cm) long x 5/32" dia. (4mm) pointed head. Available in 100-Paks.

#100-004-005	G-Tip Applicator, Round, 100-pak, 4 <i>C3F92</i>	4.99
#100-004-006	G-Tip Applicator, Mini-Pointed, 100-pak, 4C6L46	9.99
#100-004-007	G-Tip Applicator, Pointed, 100-pak, 4C6H46	9.99



REALAVID ACCU-GRIP **CLEANING BRUSHES & PICKS**



Variety of Sizes & Shapes To Make Short Work of Fouling Lodged in the **Tightest Crevices**

Have you been relying for years on a hodge-podge of miscellaneous brushes.

tools, and scrapers (and probably a retired toothbrush or two) to clean the crud out of the deep crevices of your firearms? It's time to get a set of cleaning tools, brushes, and cleaning picks specially designed just for cleaning guns. Real Avid's tools have ergonomic handles that sit comfortably in the hand and give you excellent, pinpoint control for detailed cleaning in even the hardest-to-reach spots - and their all-polymer construction won't scratch any gun's finish. There are 8 different picks to choose from (on 4 double-ended tools) and 4 brush styles/shapes on two double-ended brushes. They're all tough on the crud but gentle on the metal.

#100-040-816 Accu-Grip Cleaning Brushes & Picks, 6B34G50 \$ 9.99

BROWNELLS STAINLESS STEEL SPONGE

Removes Lead & Rust From Steel: Cleans Fouling From Black Powder Shooting



Stainless steel sponge cleans down to the original surface. Ideal for cleaning rust

from loading dies, bullet molds, and guns without damaging the bluing. Won't leave steel whiskers like steel wool. Cut up and wrap around jags or bore brushes to scrape plastic fouling out of shotgun barrels, or lead and powder gunk out of black powder rifles and pistols. Sponge won't rust and can be cleaned for multiple uses. SPECS: Stainless steel. Sold in paks of two sponges.

#080-000-321 Stainless Steel Sponge, 8K9A99 \$ 12.99



BROWNELLS **SHOP CLOTHS**

Washable, Reusable, Absorbent - Great!!

Made in the U.S. and dyed red; prewashed, with fully stitched edges. What makes them so much better than anything else we've found is the blend of cotton and acrylic fibers. This blend keeps the absorbency so necessary for efficient cleanup, yet lets them stand up to hard use and frequent washings better than "cotton only" cloths. SPECS: Approx. 13" (33cm) x 13". 86% Cotton/14% Acrylic blend.

#084-086-001 1 Dz Red Shop Cloths, 9K12I44...... \$ 14.99 - 6 or More - Red Shop Cloths, per dz, 9K8H84 \$ 8.84

GUNSMITH CLEANING PADS

Zillions Of Uses In Your Shop

Handier than a napkin at a banquet, these 100% non-woven cotton Cleaning Pads are ideal for all kinds of shop "wipe-on" and "wipe-off" jobs. Cold blues, solvents, cleaners, oils, grease, crud - just about anything. Has very high absorbency and extra wet strength. Pads are completely clean, lint-free, dustfree and safe to use on any delicate surface. They will

not scratch. Excellent for sights, optics, lenses and all glasses. SPECS: 33/4" (9.5cm) x 33/4". Bag of 100

#084-079-000 Gunsmith Cleaning Pads, 3A9C21 \$ 9.99

GUARANTEED. FOREVER.® **SINCE 1939**

THE REAL PROPERTY.

10 mm

- 881

BROWNELLS **EXTRA-LENGTH COTTON SWABS**

Plenty of Length To Apply Anything, Anywhere

Extra-length, Polypropylene handle gives you plenty to hang onto when reaching up inside short and magnum-length rifle actions and barrel chambers. Use the cotton applicator tip to clean, lubricate, touch-up bluing, and for countless other jobs around the gunsmith shop. Works great for stock finishing; gets into those hard to reach, inletted areas around the tang, trigger and magazine. Won't leave lint fibers, brush bristles or fingerprints behind.

SPECS: Cotton tip, Polypropylene handle. 8" (20.3cm) or 16" (40.6cm) long. Sold in 100-Paks.

#080-000-255 **8** "Cotton Swab, 100-pak, 5H11Q00 .. \$ 12.99 #080-000-256 16" Cotton Swab, 100-pak, 5H13I55. . 15.99

RAMRODZ BENCHTOP KIT



Big Box Of Tough, Absorbent **Swabs For Cleaning Nooks** & Crannies

Swabs with sturdy wooden shanks have absorbent cotton tips that reach into barrels and other tough-to-clean spaces to get the

gunk out - won't leave lint behind either! Clear plastic box contains assorted size swabs for popular calibers; lets user instantly see how many are left. Internal dividers keep different-sized swabs separate and organized.

SPECS: 400 total swabs. 100 - .22/.223/5.56mm; 60 - 9mm/.38/.357/.380; 50 - .40 cal./10mm; 40 - .44/45 cal.; 30 - .50 cal.

#100-016-579 Ramrodz Benchtop Kit, 7C25Q98 \$ 32.99

BROWNELLS/RUSTY'S RAGS SILICONE CLEANING CLOTH

Protects & Preserves Gun Finishes

Extra-thick, silicone-impregnated, sheepskin cloth cleans and protects your valuable firearms so they'll stay looking like new. Advanced silicone formula easily removes corrosive fingerprints, dirt,



dust, and grime, making it ideal for wiping down your firearms before they go back in the case or on the gun rack. Leaves behind a long-lasting, protective film for advanced moisture resistance and rust protection. Works on wood, metal, and plastic surfaces. Features a 1/2" thick, super-soft sheepskin pad with leather backing, plus a flannel cloth to help wipe away any excess silicone. Includes instructions and plastic bag for convenient storage.

SPECS: Silicone-treated sheepskin. 45/8" (12cm) long, 21/2" (6.3cm) wide, 1/2" (13mm) thick. Flannel square - 10" (25cm) x 10". Rifle Cloth - 5" (12.7cm) x 5" Flannel square - 8" (20cm) x 8".

#080-000-788 Silicone Cleaning Cloth, 8K11L07..... \$ 11.99 #080-000-821 Silicone Rifle Cleaning Cloth, 5C13L49. 14.99

SILICONE GUN OIL - Just a few drops of this low-viscosity silicone oil replenish and renew your silicone cleaning cloth to give your gun's finish a fresh, lustrous appearance. Convenient flip-top bottle is easy to use at the bench or in the field.

SPECS: Silicone oil. 1 oz. (29ml) plastic bottle.

#080-000-794 Silicone Gun Oil, 8K8A41 \$ 9.99

GUN & REEL SILICONE CLOTH

Removes Rust-Causing Fingerprints & **Restores Luster To Gun Finish**

Silicone-impregnated 100% cotton flannel cloth provides a handy, final wipe down after cleaning and helps protect the luster of firearm finishes. Returns a brilliant sheen to your gun's surface, while removing finger marks and the oils from the skin that cause corrosion. Provides a layer of rust-inhibiting silicone to protect your gun's finish. 14.4" x 15" size.



#749-000-636 Birchwood Casey Silicone Cloth, 5C5F67 .. \$ 6.99

FLITZ MICROFIBER POLISHING CLOTH





Made of a polvester and polvamide blend, these durable, high-quality microfiber polishing cloths deliver a streak-free luster on fine gun finishes. The ultra-thin, wedge shaped microfibers are 100 times finer than a human hair and electro-statically charged to attract grime and liquid and lock them into the fabric. Excel-

lent for deep cleaning of fine, stock finishes and for removing grease. oil, dust, and fingerprints from high gloss, blued finishes. Absorbs four times its weight and works on virtually all surfaces, wet or dry. Machine washable and reuseable up to 500 times.

SPECS: Polyester and polyamide blend. 16" (40.6cm) long x 16" (40.6cm) wide. Grey.

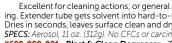
RUSTY'S RAGS

SHEEPSKIN CLEANING CLOTH

#100-013-084 Microfiber Polishing Cloth, 4A3A88 \$ 4.69

CLEANER/DEGREASER

Blasts Away Grease, Oil & Crud From Metal Parts



favorite silicone-based protectant to guard gun finishes from the harmful effects of fingerprints, rust, and normal handling. SPECS: 100% Canadian sheepskin. 8" (20.3cm) long x 4" (10.2cm) wide.

#100-004-995 Sheepskin Cloth, 5C21D05 \$ 22.99

cloths can't get into. Simply impregnate the Rusty's Rag with your

"T" SHIRT SQUARES



Lamb's Wool Cloth Perfect For

Applying Silicone Protectant

perfect "fuzzy" texture to reach all

those hard-to-get-at nooks and

crannies that ordinary silicone

Natural sheepskin cloth has the

Soft, Absorbent, Classy Rag, Eliminates Robbing The **Underwear Drawer**

Now, when you need the perfect, 100% cotton wiping or clean-

ing rag you won't have to reach for your favorite old "T" shirt. These high-quality, cleaning and wiping squares are knitted, not woven, from 5.3 oz., heavyweight cotton material that will not ravel, lint or string apart, even after repeated washings. Convenient 12" x 12" size is just right for polishing, cleaning, staining and finishing applications, plus shop cleanup and dusting. Highly absorbent right from the package, not treated with silicone or fillers; becomes even softer and more absorbent, wash after wash.

SPECS: 100% cotton, 12" (30cm) x 12". Pack of 3 dozen.



BIRCHWOOD CASEY GUN SCRUBBER™

High-Pressure, Super-Cleaning Spray Solvent

High-pressure stream of cleaner blasts out caked dirt, oil, grease, and fouling without disassembly. Eliminates jams and malfunctions caused by dirty mechanisms without time-consuming field strip operations. Synthetic-safe solvent is specially formulated not to attack wood, rubber, laminates, or any other material used in modern firearms. The perfect solvent for poly-

mer-framed pistols; even safe for multi-color camo patterns and molded-in colors. Air dries immediately and leaves no residue. SPECS: 10 oz (283g) or 13 oz (368g) aerosol cans.

#167-000-021	Gun Scrubber, 10 oz, <i>5C6E93</i> \$	8.59
#167-000-022	Gun Scrubber, 13 oz, <i>5C8E32</i>	9.79
- 10 or More -	Utility Brush , 7K1H90 \$	2.50

BROWNELLS TCE DEGREASER

Powerful Degreaser In A Big Spray Can

Cuts through grease, wax, dried oil, even silicones, and lifts them away. Dries clean with little-to-no residue. Extra-large can gives a low-pressure, high-volume stream - the easiest way to get the cleaning power into recesses and corners with minimum disassembly time. Ozone-safe replacement for Trichloroethane. Will damage some stock finishes and paints. Use with adequate ventilation; gloves and eye protection are recommended. SPECS: 24 oz. (672 g) net contents. Cannot ship outside Conti-

nental U.S. Ships UPS or FedEx Ground only within U.S.

HOPPE'S

Excellent for cleaning actions; or general shop cleaning. Extender tube gets solvent into hard-to-reach areas. Dries in seconds, leaves surface clean and dry. SPECS: Aerosol, 11 oz. (312g). No CFCs or carcinogens.

#699-000-001 Blast & Clean Degreaser, 7K5H23...... \$ 6.19

BROWNELLS TANK SOLVENT

Dissolves Grime, Crud, In Scrub Or Soak Tanks

High grade, petroleum-based solvent formulated for bench top Cleaning Stations, or any convenient bucket. Use for slow soak dunk and scrub, or any way you like. Contains special organic additives designed to dissolve that gummy combination of powder fouling, dirt and old gun oil, then hold the crud in suspension so it flushes away easily. Leaves a slightly oily coating

to protect against rust. Almost odorless. Stable and non-corrosive. Extremely slow evaporation; stays in your tank. Removes easily with Dicro-Clean 909™; won't mess up future bluing/plating jobs. Can damage paint, plastic and some stock finishes.

SPECS: 1 gal. (128 fl. oz./3.8 L) in metal can, 5 gal. (640 fl. oz./18.9 L) in bulk container. Not for use in "Washboard" parts washer.

#083-034-128 1 Gallon Tank Solvent, 5L56G15...... \$ 68.99 #083-034-640 5 Gallons Tank Solvent, 5L192J52 230.99

Cannot ship outside Continental U.S. Shipped UPS or FedEx Ground only within U.S.

REMINGTON REM™ ACTION CLEANER

Spray Cleans Without Disassembly

Completely dissolves grease, petroleum and synthetic-based oils and lubricants. Air dries quickly; leaves a clean, dry surface. No CFC's.

SPECS: Aerosol petroleum solvent, 10.5 oz. (298a)

#768-183-980 REM Action Cleaner, 8F6C11.....\$ 7.29



SHOOTER'S CHOICE **POLYMER SAFE QUICK-SCRUB ACTION CLEANER**

Dissolves Oil, Grease & Powder Won't Hurt Metal Or Plastics

Flushes away powder fouling grease, oil and soft, carbon buildup without damaging surfaces. Ideal for polymer-framed pistols and synthetic-stocked rifles. Completely harmless to bluing, paint finishes, even deli-

cate optics. Evaporates fast, you can clean without disassembling. SPECS: 12.5 oz. (354g) aerosol with extension tube.

#934-000-006 Polymer Safe Cleaner, 4C9H86 \$ 11.99

IOSSO PRODUCTS FIREARM PARTS CLEANER/ DEGREASER

Serious, Industrial-Grade Cleaner That's Enviro-Safe AND Gets the Job Done

losso's product doesn't come in fancy packaging - because it doesn't have to. It proves itself every time you put it to work by penetrating and loosening powder fouling, carbon build-up, dried heavy and grease oil, and other gunk that can prevent guns from doing what they're supposed to. AND it works fast because... who has time to sit

around and wait for a weak solvent that works slower than erosion? You can spray this stuff on or soak the part to be cleaned, then rinse with clean water and wipe down with a rag. It is an excellent solvent for use in ultrasonic cleaning machines, too. Rather than petroleum-based like traditional cleaners, it is made from natural planet extracts, so it's biodegradable, with a high flash point and low VOC. Safe for the environment; USDA certified as bio-based.

#073-000-033 Gun Parts Cleaner/Degreaser, 1 Gal., 3G20I49.....



BREAKTHROUGH CLEAN MILITARY-GRADE SOLVENT

Breaks Up Fouling But Safe For Stocks & Finishes



H₂O-free, distilled petroleum solvent breaks up fouling for easy cleaning without harming wood, plastics, polymers, Cerakote or hydroprinted finishes. Non-staining and odorless, MGS evaporates completely and leaves no residue behind, so it helps reduce both the duration and frequency of cleaning. Spray bottles make for easy application to patches, brushes, or directly to a surface to be cleaned.

#100-016-981 Military-Grade Solvent, 2 oz., 4G6K23... \$ 8.95 #100-016-982 Military-Grade Solvent, 6 oz., 4G11/74... 15.95 #100-016-983 Militar-Grade Solvent, 16 oz., 4G20B72 . . 26.95

order on the web

brownells.com

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BREAK-FREE CLEANING PRODUCTS

Powerful, Effective Cleaning, Lubrication & Preservation Without The Hard Work

CLP - A super cleaner, lubricant, preservative containing Teflon and other specialized chemicals. Penetrates and displaces corrosion, dirt, firing residue and water. Keeps on working after application as a fantastic lubricant. Guns and parts treated and cleaned with it are never "degreased"—so there's no chance of rust forming. In lab tests, Break-Free removed 98% of all firing residue and withstood over 100 hours in a 5% salt spray test with no evidence of corrosion. Provides lubrication at temperatures from -65°F to +475°F without gumming up or breaking



down. CLP has been assigned Mil Specification MIL-L-63460. SPECS: 3/10 oz. (7.5ml) syringe applicator; 2/3 fl. oz. (19 ml), 2 fl. oz. (60 ml), or 4 fl. oz. (118 ml) plastic dropper bottles; 4 oz. (113 g) or 12 oz. (340 g) aerosol; 16 oz. size w/pump sprayer; 1 gallon (128 fl. oz./3.8 L).

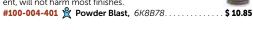
#102-100-023	Break-Free CLP, ² / ₃ fl. oz. Bottle, 6K3B96 \$ 5.99
#100-003-847	Break-Free CLP, 2 fl. oz. Bottle, 6K4G93 5.99
#102-100-003	Break-Free CLP, 4 fl. oz. Aerosol, 6K6A26 7.99
#102-100-004	Break-Free CLP, 4 fl. oz. Bottle, 6K7A19 7.99
#102-100-012	Break-Free CLP, 12 fl. oz. Aerosol, 6K11Q04
#102-100-016	Break-Free CLP, 16 fl. oz. Pump Spray, 6K19D49
#102-100-128	Break-Free CLP, 1 Gallon (128 fl. oz) Jug, 6K00LTD

LP - Lubricant and preservative prevents corrosion and gives smooth, consistent cycling of autoloading weapons. Originally developed to keep heavy automatic weapons functioning during sustained fire. Won't break down under high temperature and pressure. Reduces friction and prevents galling on stainless steel. Penetrates firing residue to stop fouling buildup, inhibits rust and corrosion

SPECS: 4 fl. (118 ml) bottle.

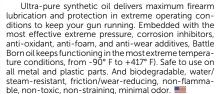
#102-000-001 Break-Free LP, 4 fl. oz. Bottle, 6K7Q99 . . \$ 9.48

POWDER BLAST - High-pressure aerosol solvent blasts away the toughest powder residue, grease and oil buildup in one easy step. Fast, easy-to-use and environmentally safe. A must-have for high volume or competition shooters. Included straw allows access to those hardto-reach areas. Contains citrus oil as the active ingredient will not harm most finishes



BREAKTHROUGH CLEAN BATTLE BORN HIGH PURITY OIL

Keeps Your Gun Running Smoothly. No Matter What Mother Nature Dishes Out



	High Purity Oil, 2 oz.,	4G6F99	\$ 8.29
#100-018-309	High Purity Oil, 6 oz.,	4G14H06	15.29

BREAKTHROUGH CLEAN BATTLE BORN GREASE



Keeps Moving Parts Gliding Smoothly, Regardless Of **Ambient Temperature**

A clean, versatile, premium-quality, light grease fortified with sub-micron size PTFE to keep moving gun parts gliding smoothly. Blended completely with pure synthetic base oils, additives and shear-stable thickeners to provide maximum protection in extreme operating temperatures (-75° F to +510° F). Not just for fireams - use on knives, fishing reels, and bows, too. Water/steam-resistant, nonmelting, non-flammable, non-toxic, non-straining, minimal odor. Available in handy, precison-applicator 12cc syringe or 4 oz. jar.



HORNADY ONE SHOT GUN CLEANER & DRY LUBE

Easy To Apply, Powers Off the Gunk & Leaves an Ultra-Thin, Permanent Lubricant

Here's a great cleaner that's easy to apply, reduces friction, and powers off grit, grime and gunk, Great for use on your firearms, loading presses, tools, etc. Of course, a generation of handloaders has relied on One Shot as a case lube for resizing - and it still does that job perfectly. The aerosol spray will enable you to cover a much larger area than a conventional dropper bottle or oil applicator. One Shot Cleaner & Dry Lube leaves behind an ultra-thin, permanent lubricating and corrosion-fighting film that's impervious to heat, cold, or build-up carbon/powder fouling.

	One Shot Gun Cleaner, 7 fl. oz., 9D9L40	\$ 9.79	
#100-031-858	One Shot Gun Cleaner, 10 fl. oz.,	14 00	



\$ 9.79	#699 #699
14.99	

GUARANTEED. FOREVER.®

SINCE 1939

#699-000-042 Black Gun Cleaner, 6 oz., 7K7E59..... \$ 7.99 #699-000-045 Black Copper Cleaner, 4 oz., 7K7H59 **7.99** #699-000-043 🐕 Black Precision Oil, 2 oz., 7K5P69 5.99 -000-044 M Black Precision Oil, 4 oz., 7K7G59 . . . 7.99 -000-046 Black Gun Grease Syringe, 12cc, 7K9F49..... 9.99 #699-000-047 Black Lubricating Cloth, 7K5P69 5.99

HOPPE'S

BLACK CLEANING/LUBRICANT

sporting rifles ("Black" rifles) - and in fact, ANY high-quality firearm -

working smoothly and reliably, with minimal wear on moving parts.

Black products are designed to to be applied in a sequential 5-step

process, so that when you're done, the result is a thoroughly clean

gun: (1) Gun Cleaner has an advanced formula that's engineered

specifically to quickly cut through carbon buildup on high-round-

count firearms - yet still be safe enough to use on any bore. Cop-

per fouling presents special problems, particularly in today's high-

velocity tactical rifles and service pistols, so (2) Copper Cleaner is

specially formulated to remove the tenacious residue left by jack-

eted bullets. (3) Precision Oil is formulated to stand up to extreme

operating temperatures in high-round-count firearms (see a theme

developing here?) without breaking down. How extreme? This rust-

inhibiting lubricant withstands temperatures as low -65° F without

gumming up and as high as 540° F without breaking down. Safe

for wood and synthetic stocks. Good stuff. A little of the synthetic

polymer (4) Gun Grease on the critical moving parts really decreases the wear and tear that can shorten your gun's service life. Maintains

its lubricating properties through the same temperature range as

the Precision Oil. Syringe allows pinpoint precision in application.

(5) Lubricating Cloth is treated with Black Precision Oil, so it's excel-

lent for giving a freshly cleaned gun a guick wipe-down (and get rid

of those nasty, corrosion-causing fingerprints!). Generous 11" x 14"

PRODUCTS

Keeps MSRs & Other

High-Round-Count Guns

Running Smoothly - Even

in Extreme Operating

Conditions

ordinated line of cleaning

products developed to work

together to keep modern

Hoppe's Black is a co-

KG SYSTEMS GUN CLEANERS & LUBRICANTS



Essential Cleaners & Protectants Extend Firearm Life & Improve Function

> Specifically formulated cleaners, lubricants, and preservatives efficiently remove the by-products of firearm function and help prevent further contamination and buildup. All KG liquids include a convenient twist-open, pinpoint appli-

cator spout with snap-top cap to help prevent spills and conserve product.

KG1 CARBON REMOVER - Breaks down the carbon residue present in the bore and breech after firing. Proper use melts away all traces of carbon including carbon stains left on revolver cylinder faces, and caked-on carbon in blackpowder bores. SPECS: Liquid, 4 oz. (118ml).

#665-000-005 KG1Carbon Remover, 5F6F06..... \$ 7.19

KG2 BORE POLISH - Mild abrasive gently polishes the bore clean, but leaves embedded copper in the steel's micro fractures as recommended by top barrel makers. Proper use leaves your prized bore even smoother than before and eliminates the need for "fouling shots "

SPECS: Liquid, 4 fl. oz. (118ml).

#665-000-006 KG2 Bore Polish, 5F12P16......\$ 15.29

KG3 SOLVENT DEGREASER - High-pressure, non-chlorinated, ozone-safe formula effectively cuts away all petroleum or synthetic-based greases, oils, lubricants, and loosened bore contaminants. Evaporates quickly, displaces moisture, leaves no messy residue or film. May damage some stock finishes. SPECS: Aerosol. 19 fl. oz. (560ml).

#665-000-007 KG3 Solvent Degreaser, 5F9J53 \$ 11.29

KG4 GUN OIL - Outstanding corrosion protection and lubricating properties; meets MIL-L- Spec 63450. Contains no synthetics; keeps carbon and firing residues in suspension to allow for fast, easy cleaning.

SPECS: Liquid 2 oz. (59ml).

#665-000-008 KG4 Gun Oil, 5F5K70.....\$ 7.29

KG12 BIG BORE CLEANER - Water-based, ammonia-free formula gently loosens copper buildup and prepares the bore for final cleaning.

SPECS: Liquid. 4 oz. (18ml)

#665-000-009 KG12 Big Bore Cleaner, 5F10J99 \$ 10.99

G96 GUN TREATMENT

"This Is Good Stuff!" - Brownells Gun Tech™ Approved



Yes, that's what one of our grizzled, "been there, done that, got the t-shirt" Gun Techs who's pretty much seen everything said about G96. Who loves cleaning guns? OK, may there's somebody out there (there's one person in every groups, right?). Most of us want to get it done and get back to the range. G96 is a unique oneand-done product that cleans, lubricates, and protects guns in one step. The lubricant will not oxidize, freeze.

or evaporate over time, and it'll keep working at temps as low as -50 deg. F. or as high as 350 deg. F (basically the temp for baking a cake). Even more important, it has magnetic properties, so it sticks where it's supposed to and protects your gun from rust and metal-on-metal wear. It even guards against fingerprint damage on frequently handled guns. No solvents or additional preservatives needed, and your workbench doesn't have to look like a teenage girl's makeup shelf!

#100-033-171	G96 Gun Treatment, 4.5 fl. oz.,	
	6G8L12\$	11.49
#100-033-172	G96 Gun Treatment, 12 oz., 6G12N63	16.49

MIL-COMM PRODUCTS COMPANY **WEAPON CARE PRODUCTS**

Superior Cleaning & Lubrication For Extreme-Use Weapons

size gives plenty of coverage.



Proven performance in extreme temperatures and on a wide variety of weapon types has earned these PTFE-based synthetic lubricants the approval of the U.S. Military, defense contractors and foreign militaries. Specially formulated lubricants minimize the accumulation of sand, dust and powder fouling to keep your firearms in fire-ready condition. Provide superior corrosion protection for all firearm metal in all types of environments. TW25B **Grease** is available in a re-sealable syringe or squeeze tubes and is recommended for heavy wear parts, exposed areas, and for bore protection. Self-migrating MC2500 Oil is available in needle-nose syringe or pump spray bottle making it the perfect lube for trigger mechanisms and hard-to-reach areas. MC25 Cleaner Degreaser is available in a pump spray bottle and breaks down gun lubricants and burnt-in powder residue on contact with a non-acidic, not-toxic, water-based formula.

SPECS: TW25B Grease - 1/2 oz. syringe, 11/2 oz. or 4 oz. tube. Rated for -90°F (-67°C) to 450°F (232°C). MC2500 Oil - .4 oz. syringe or 2 oz. pump spray bottle. Rated for -85°F (-67°C) to 450°F (232°C). **MC25 Cleaner** Degreaser - 4 oz. pump spray bottle.

#100-003-115 🔘	TW25B Grease, .5 oz. Syringe, 1B12B42	\$ 14.95
#100-003-336	TW25B Grease, 1.5 oz. Tube,	
	1B15G04	17.55
#100-003-337	TW25B Grease, 4 oz. Tube, 1B31J30	36.95
#100-003-116	MC2500 Lubricant Protectant Oil, 4	
	oz. Syringe, 1B12D42	14.95
#100-003-118	MC2500 Lubricant Protectant Oil, 2	
	oz. Pump Spray, 1B13J12	15.50
#100-003-117	MC25 Cleaner Degreaser, 4 oz. Pump	
	Spray, 1B10M73	12.95

BROWNELLS, PAGE 356

FROGLUBE® CLP

Environmentally-Friendly Cleaner,

Lube, Protectant

Non-toxic cleaner/lubricant/protectant removes powder residue, carbon, grease, and other corrosioncausing contaminants left on your firearm after firing. Made from 100% biodegradable materials. FrogLube lubricates all points on a firearm including bolts, rails, lugs, and bearing surfaces. When applied to warm metal, FrogLube "seasons" into the surface of the metal to form a slick, protective film that reduces friction and

helps prevent corrosion during storage. Once dry, it will not attract dirt and grit like petroleum-based lubricants do. Causes moisture to bead up and roll off on contact. Can be safely applied to plastic, metal, wood, and rubber too.

#100-008-818 FrogLube Liquid, 4 oz., 2D16B93 \$ 18.89

MONTANA X-TREME™ GUN CARE **PRODUCTS** Fast, Thorough Cleaning & Protection Of High-Performance Firearms

Complete line of advanced gun care products cleans and protects your fine competition and sporting arms quickly and effectively. Specially formulated for high performance firearms that see extreme use in Cowboy Action, benchrest and shotgun competitions, varminting, law enforcement, and other highvelocity or repetitive shooting situations that cause hard-toremove fouling.

WESTERN POWDERS

BORE SOLVENT - Powerful, one-step, bore solvent contains ammonia to break down and remove heavy copper and powder fouling fast. Fantastic on built-up fouling in neglected bores. Use during routine cleaning with bore brush and patches.

#100-005-020 20 oz. Bore Solvent, 2A22C91......\$ 23.99 COPPER KILLER - Non-abrasive, industrial-strength

solvent has the power to remove the toughest copper fouling from any gun. The secret is its specially formulated ammonia oil that is strong enough to vaporize the stubborn copper fouling but safe enough to leave in the bore for up to an hour. Does not contain acids, amines, or chlorides that can etch the rifling.

#100-005-022 20 oz. Copper Killer, 7D26G93......\$ 28.99

"COWBOY BLEND" LEAD & POWDER SOLVENT - Wipes out heavy leading caused by cast lead, cowboy bullets. Eats through caked-on powder fouling, cuts plastic wad residue, and quickly removes carbon buildup from the throat area. Works equally well to clean choke tubes and revolver cylinders. It's concentrated to work fast, so you have time to clean between stages.

#100-005-017 20 oz. "Cowboy Blend" Solvent, 2A24E37.....\$ 26.49

GUN OIL - Lightweight lubricant and rust preventive protects and conditions inside and outside the bore, as well as all other metal surfaces of your gun. Won't dry off in scorching heat or stiffen/gum in subzero conditions. Keeps metal parts slick and reduces friction for long service life. Prevents corrosion and acts as a weather resistant barrier. Works as a bore conditioner to reduce lead and copper buildup and for new barrel break-in. Excellent oil for general wipe down of firearms. Contains no Teflon™.

GUN GREASE - Specially formulated, load-bearing grease lubricates and wa-

terproofs at extreme temperatures (-50°F to +600°F) to ensure smooth, reliable functioning of all moving gun parts. Reduces friction for clean, hammer/sear release, reliable slide operation, and more. Will not harden or migrate from hot surfaces. Comes in a 10cc syringe for precise application.

#100-005-018 6 oz. Gun Oil, 2A8P97.....\$ 9.99

#100-001-578 10cc Gun Grease, 2A7N42 \$ 7.99

TM SOLUTIONS **CLEANING PRODUCTS**

> **Effective, Safe Formulas Thoroughly** Clean, Protect & Lubricate

Carefully blended high-performance maintenance products work together to clean any type of gun, protect it from the rayages of corrosion, and keep its moving parts working

BORE CLEANER - Water-soluble, ammonia- and petroleum-free solvent is formulated for one thing: getting your gun's bore thoroughly clean down to the bare metal. Effective on any kind of fouling, including carbon, lead, plastic wad, black powder, and even copper fouling, yet is still gentle on the bore surface. Contains no additives that create an impressive smell yet can actually reduce cleaning properties. Will not attack bronze bore brushes, and has a low evaporation rate, so you can scrub without having the brush or patch run dry. SPECS: 16 oz. (473 ml) glass bottle.

#100-004-641 TM Bore Cleaner, 16 oz., 8B25B64.....\$ 27.47

ULTRA BOLT GREASE - High-performance grease is specially formulated with polymer additives that give it exceptional adhesion properties for superior lubrication of high-load surfaces. Won't thin out or fly off, so it prevents bare metal-to-metal contact that leads to friction, heat build-up, and accelerated wear. Great for "tight" accurized actions.

SPECS: 10 mL (.34 oz.) plastic syringe dispenser.

#100-004-643 Ultra Bolt Grease, 8B6L47 \$8.99

smoothly.

BALLISTOL SPORTSMAN'S OIL Effective, Environmentally Safe Gun Cleaner

Originally created for military use, Ballistol cleans and dissolves powder residue, copper, lead, brass, and zinc. Leaves a lubricating film that protects actions, stocks, and barrels against rust and corrosion, yet won't gum-up or harden over time. Mildly alkaline to neutralize the acids that eat away the insides of barrels. Contains no carcinogens, bio-degradable, and mild odor.

SPECS: Medical grade mineral oil, alkaline salts of oleic acid. several alcohols. Benzyl Acetate and oil from vegetable seeds. Available in 6 oz. (177.4ml) aerosol, 4 oz. liquid, and 16 oz. (177.4ml) liquid.

#982-000-002	6 oz. Aerosol Ballistol, 2H6G34	\$ 8.99
#982-000-004	4 oz. Liquid Ballistol, 2H6C00	8.99
#982-000-003	16 oz. Liquid Ballistol, 2H12A69	17.99

 LUCAS OIL — **CLEANING & LUBRICATION PRODUCTS**

Powerful, Long-Lasting Cleaning/Lubrication/Rust **Preventive Products For All Your Guns**

GUN OIL - Blend of oil and petroleum-extracted additives forms a resilient polymeric film that protects metal from rust, wear, and moisture in all weather. Makes cleanup of powder residue, copper fouling, and wad fouling much easier. Resists burn-off and cut through rust to free stuck parts. Even neutralizes acids from fingerprints. Resists drving, so it's excellent for long-term storage use. Great for compound bows, too.



EXTREME DUTY GUN OIL - High-heat, burnoff resistant formulation is ideal for hard-cvcling semi- and full-auto firearms. Produces a polymeric film protects metal from moisture and rust, while also dramatically reducing friction and wear during high-volume shooting. Wide working temperature range of -38 to +400° F means you gun stays protected even in extreme operating conditions. A light coat in the bore and on bolt carriers, gas pistons,



and suppressor baffles greatly eases clean-up of powder residue, carbon, and copper fouling. Viscous consistency resists blowback, keeping oil off your face and glasses. Neutralizes acids from fingerprints, so it's an excellent protectant for long-term storage. Sold in a variety of container sizes, including handy go-anywhere 4mL packets that contain just enough oil to service one firearm.

\$ 5.49	21 Extreme Gun Oil, 1 oz., 5C4P89	#100-016-021
	11 Extreme Duty Gun Oil, 4 oz.,	#100-016-011
8.99	5C7C82	
	28 Extreme Duty Gun Oil, 4 oz./12-Pak,	#100-016-528
119.99	5C83G40	
	29 Extreme Gun Oil, 1 oz./12-Pak,	#100-016-529
71.99	5C54M30	
14.09	96 Extreme Gun Oil, 8 oz., <i>5C12107</i>	#100-015-896
	97 Extreme Gun Oil, 8 oz./12-Pak,	#100-015-897
167.99	5C134G75	
	32 Extreme Gun Oil, 1 Gallon,	#100-015-932
79.99	5C65C27	

PRECISION APPLICATOR BOTTLE - Pin-point needle applicator squeeze bottle helps you apply just enough oil exactly where you need it. Save money by buying your favorite Lucas oil in large bottles and transferring it to this small bottle for daily use. Enables one-drop application, so you get just the right amount of lubricant, solvent, or other liquid into hard-to-reach areas. Ideal size for tool box or range bag, while the rubber cap's tight seal keeps the contents inside. Same 1 oz. plastic bottle that comes with Lucas Extreme Duty Gun Oil and Fishing Reel Oil. **#100-016-014** Applicator Bottle, 3-Pak, 5C11Q72...... \$ 16.99

EXTREME DUTY GUN GREASE - Premium, heavy-duty grease is formulated to protect guns from heat, friction, and



corrosion under the severeest operating conditions. Has a smooth, tacky consistency, ensuring it stays where you apply it. Prevent rust and corrosion from rain and moisture in fresh and salt water environments. Withstands extreme pressures and cushions metal surfaces with an 80 lb. Timken load, while 35 lb. is the minimum industry standard

industry stands		
#100-017-501	Extreme Duty Gun Grease, 1 oz.,	
	5C7F95	\$ 9.19
#100-017-502	Extreme Duty Gun Grease, 1 oz./6-Pak,	
	5C41B33	48 00

CONTACT CLEANER - Power-blast cleaner is formulated with a unique blend of solvents and cleaning agents to blast away powder residue, grease, oil, and other gunk from actions, slides, barrels, and other parts. Works great for cleaning contacts on electrical components, too! Displaces water, so it's a great preventive treatment for a gun caught out in a rainstorm. Dries quickly and leaves no residue - ideal for final degreasimprior to bluing, Parkerizing, or spray finish applications.

FISHING REEL OIL - Extends the superior protection of

Lucas's firearm products to your fishing gear - and fire-

arm applications where you need a light, smooth-flowing

lubricant. Penetrating formula lubricates all moving parts

in fresh and salt water fishing reels for smooth opera-

tion and excellent rust protection. One-drop applicator

5C4M57.....\$6.99

CLP

119.99

ensures you get just the right amount of lubricant in hard-

EXTREME DUTY CLP - Deep-penetrating cleaner/

lubricant contains high-grade additives that dis-

solve powder residue, old lubrication, and other

contaminates for fast cleaning in the field. Frees

stuck parts and speeds routine cleaning so it's less

of a chore. Contains anti-wear additives that reduce

friction and wear, while a super-slick waterproof

film leaves behind a microscopic barrier against rust and corrosion to help extend the life of your gun.

#100-017-509 Extreme Duty CLP, 4 oz./12-Pak,

#100-017-510 Extreme Duty CLP Aerosol, 11 oz.,

EXTREME DUTY BORE SOLVENT - Pow-

erful cleaning formula penetrates deep to

remove bore fouling, while leaving behind

a micro-thin coat of rust and corrosion in-

hibitors. Easily removes carbon and pow-

der residue, plus copper and lead fouling.

Safe on polymers and factory applied fire-

arm finishes. Excellent for use in ultrasonic

Minimal odor; no ammonia, kerosene, or water.

#100-017-504 Extreme Duty Solvent, 4 oz./12-Pak,

#100-017-506 Extreme Duty Bore Solvent 16 oz./12-

GUN METAL POLISH & TUMBLER MEDIA ADDITIVE

- Removes stains and rust from metals without hard

rubbing or harsh odor. No harsh abrasives, so it safely

cleans and polishes blued and stainless steel, nickel,

aluminum, and brass, while protecting treated surfac-

es from oxidation, tarnish, and rust. A great tumbler

media additive to remove oxidation, powder residue,

fingerprints, and other contaminants from brass and

nickel cases. Mix with walnut shell, corn cob, or other

tumbling media to reduce cleaning time by half com-

pared to using media alone. Not for use on cold bluing.

#100-016-012 Gun Metal Polish, 4 oz., 5C6H74 \$ **7.99**

#100-016-013 Gun Metal Polish, 16 oz., 5C12E03...... 15.69

#100-017-507 Extreme Duty Solvent, 64 oz.,

#100-017-511 Extreme Duty CLP Aerosol, 11 oz./12-

#100-017-508 Extreme Duty CLP, 4 oz., 5C6A17..... \$ 6.89

5C8E12....

Pak, 5C87E77.....

cleaners and requires no mixing, rinsing, or oil dip after cleaning.

#100-017-503 Extreme Duty Solvent, 4 oz., 5C5B46 . . . \$ 6.49

#100-017-505 Extreme Duty Solvent, 16 oz., 5C12K35. 14.99

5C64H65....

5C42E14 50.99

#100-015-900 Fishing Reel Oil, 1 oz.,

to-reach areas.

#100-015-902	Contact Cleaner, 14 oz., 5C6C61 \$ 7.79
#100-015-903	Contact Cleaner, 14 oz./12-Pak, 5 <i>C73K7</i> 1 95.99



RAND BRANDS RAND CLPTM

GUM EREASE

Eco-Friendly Formula Cleans, Lubricates & Protects

All-in-one cleaner, lubricant and protectant enhances firearm performance and reliability. Vegetable oil base and proprietary blend of nanoparticles enable fast, easy cleaning after the initial pretreatment. Nanoparticles stick tightly to the metal's surface and form a protective shield against rust, carbon, and dirt. Oil lifts the carbon/fouling from the metal so it can easily be wiped away during cleaning. Nontoxic, odorless, and safe on all metals, polymers, and woods.

J1 L	-00. 111. 02. (1.	torrit, bottle w, aropper top.	
#100-012-487	RAND CLP,	1C11D80	\$ 13.99

order on the web

brownells.com



PANTHEON CHEMICAL M-PRO 7º PRODUCTS

Technologically-Advanced Formulas Give High-Performance Results

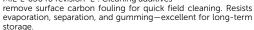
A great selection of military-grade gun care products to completely clean, lubricate, and protect your entire gun.

M-PRO 7 GUN CLEANER - Gets gun bores squeaky clean and shining but is harmless to all metal surfaces, including titanium, aluminum and stainless steel. Actually breaks down carbon so copper and lead fouling float free; completely odorless, non-flammable, non-toxic, biodegradable and environmentally safe to use. Penetrates hydrocarbon-based greases, oils (will remove oil-based stock finishes) and gun powder residues; strips the metal completely clean with no oily feel. Heat and agitation will accelerate the cleaning action. Can be used as a tank solvent. Not a lubricant.



#945-700-004	Gun Cleaner, 4 oz. Spray,	7K9F49	\$ 9.99
#945-700-008 🔘	Gun Cleaner, 8 oz Spray,	7K15K19	15.99

M-PRO 7º GUN OIL LPX - Next-generation formula provides superior lubrication and corrosion protection for advanced military and law enforcement weapons used in extreme operating environments. Produces a thin, long-lasting protective film that repels dust, dirt, and moisture, including salt water. Combines synthetic oils with LPX additives for an extremely low coefficient-of-friction that outperforms traditional gun oils and lubricates from -85° F to +462° F. Surpasses MIL-L-63640 revision "E". Cleaning additives



SPECS: 2 fl. oz. (59 ml) or 4 fl. oz. (120 ml) squeeze bottle.

#593-000-080	Gun Oil LPX, 2 oz.,	7K7K19	\$ 7.99
#593-000-081	Gun Oil LPX, 4 oz.,	7K10L99	11.49

M-PRO 7 TACTICAL GUN CLEANING KIT - Use the same combat-

tested cleaning system on your personal weapons that the United States Armed Forces use for machine guns, grenade launchers, and even the complex weapon systems of the F-16 fighter jet -



all in a compact, rugged, hardshell pack. You get a 4 oz. bottle of M-Pro 7 Gun Cleaner, ammonia-free M-Pro 7 Copper Remover to strip out stubborn copper fouling even on fast-cycling full-auto weapons, and M-Pro 7 Cleaner Lubricant Protectant for superior lubrication and corrosion protection or quick, one-step cleaning in the field. Kit also includes a multi-section cleaning rod with a folding handle; five high-quality bronze bore brushes to fit standard service pistol, rifle, and shotgun calibers; plenty of 100% cotton twill cleaning patches; and other accessories.

SPECS: Kit includes: polycarbonate box, black, matte finish; 4 fl. oz (118ml) Gun Cleaner; 2 fl oz. (59ml) Cleaner Lubricant Protectant; 2 fl oz. (59ml) Copper Remover; (1) multi-section cleaning rod with folding handle; (5) bore brushes that fit .22/.223/5.56mm, .308/.30-06/.300 Mag., 9mm/.357/.38/.40, .45/.410 shotgun, 12/20 ga. shotgun; (1) shotgun brush adapter; (1) loop; (50) 21/2" (6.4cm) square twill cleaning patches; (1) lint-free gun cloth; (1) utility brush; (1) foam gun pad; (1) M-Pro 7 Weapons Maintenance Guide

#945-000-021 Tactical Cleaning Kit, 7K00PJC...... \$ 49.99

SHOOTER'S CHOICE **GUN CARE PRODUCTS**

Powerful Family Of Cleaners - A Formula For Every Kind Of Fouling

MC-7 BORE CLEANER - Known to generations of shooters as just "Shooter's Choice," MC-7 dissolves bullet jacket and lead fouling, plus powder/carbon and plastic shotgun wad residues in just one step. No need for separate bore cleaner and oil. Also removes rust and corrosion and serves as a lubricant. Do be careful, it can damage stock finishes on contact, Will soften epoxy bedding materials or discolor nickel plate if left in contact with them.

SPECS: 4 fl. oz. (118 ml) or 16 fl. oz. (473 ml) wide mouth

jar. 1 gallon (3.8 L) metal can.
#934-007-004 4 oz. Shooter's Choice, 4C00JUQ\$ 10.19
#934-007-016 16 oz. Shooter's Choice, 4C00QCL 21.99
#934-000-002 1 Gallon Shooter's Choice, 4C72G14. 73.99
Cannot ship outside Continental U. S. Shipped UPS or FedEx Ground only within U.S.

FP-10 LUBRICANT ELITE™ - Reduces friction and wear; will not break down, even at temperatures as high as 500° F. Eliminates most malfunctions caused by friction. Greatly levelon-

increases lubricity between moving parts without de
ing sticky buildup or changing tolerances.
SPECS: 4 fl. oz. (118 ml) plastic squeeze bottle. 💻
934-110-004 ♦ FP-10 Lubricant Elite™,
4C8J34

#934-000-013

LEAD REMOVER - Exclusive, MT-10 metal treatment strips lead deposits from rifle, handgun and shotgun bores without hard scrubbing. Chemical action gets under the lead and lifts it away from the steel without prolonged soaking. Caution: will damage some paint, varnish, and plastics.

SPECS: 4 fl. oz. (118 ml) wide mouth jar. #934-004-004 4 oz. Lead Remover, 4C00MXM...... \$ 9.79 Cannot ship outside Continental U. S. Shipped UPS or FedEx Ground only within U.S.

1 Gallon FP-10 Lubricant Elite,

COPPER REMOVER - Extra-strength formula quickly and safely strips all traces of copper or gilding-metal-jacketed bullet fouling from any firearm. Will not harm bore. Use only with nylon brushes. SPECS: 8 fl. oz. (237 ml), unbreakable plastic jar.

#934-011-008 8 oz. Copper Remover, 4C10K00 \$ 11.99

Cannot ship outside Continental U. S. Shipped UPS or FedEx Ground only within U.S.

POLYMER SAFE QUICK-SCRUB ACTION CLEANER - Flushes away powder fouling grease, oil and soil, carbon builded without damaging surfaces. Ideal for polymer-framed pistols and synthetic-stocked rifles. Completely harmless to you can clean without disassembling. SPECS: 12.5 oz. (354g) aerosol with extension tube.

#934-000-006 Polymer Safe Cleaner, 4C9H86\$ 11.99 Cannot ship outside Continental U. S. Shipped UPS or FedEx Ground only within U.S.

MC#7 EXTRA STRENGTH BORE CLEANER - Powerful, yet non-abrasive and ammonia-free formula quickly removes copper, lead, carbon, powder fouling, sabot/shotgun wad residue, and contaminants from corrosive ammo. Use to clean inside receiver and trigger groups, too. Comes with

extension tube to hit those hard-to-reach places. #100-011-304 MC#7 Extra-Strength Bore Cleaner, 12 oz., 4C14G64 \$ 17.99



GUARANTEED. FOREVER.®

SINCE 1939



\$ 9.99

- SLIP 2000 -

GUN CARE PRODUCTS

Effective, High-Strength Cleaning & Protection For All Your Firearms

Non-toxic, highly-effective gun care products are specially formulated to provide superior firearms cleaning and protection without using harsh, smelly chemicals.

CARBON KILLER - Eliminates tough carbon fouling from bolts, cylinder faces, actions, muzzle breaks, and other hard-to-reach nooks and crannies. Designed as a parts bath, simply soak fouled parts for 5 to 10 minutes and wipe or brush clean. Can also be used with mops and brushes for bore cleaning. Completely non-hazardous, non-flammable, and biodegradable with a pleasant citrus scent. Reusable



for many cleanings; plastic containers allow for easy, hassle-free storage between uses. For best results, follow cleaning with a thorough application of rust preventative oil. Follow manufacturer's recommendations to avoid damage to wood finishes, paint, anodizing, and bluing.

SPECS: 4 oz. (118ml), 16 oz. (473ml), or 32 oz. (946ml) plastic conta	ainer.
#100-002-846 Carbon Killer, 4 oz., 3K10L77\$	11.89
#100-002-847 Carbon Killer, 16 oz., 3K18J99	19.99
#100-002-872 Carbon Killer, 32 oz., 3K28F49	29.99

GUN LUBE - Removes carbon, copper, powder, plastic, and lead fouling by loosening and displacing all contaminants out, away from metal surfaces. Provides a long-lasting, protective film to reduce friction of all moving parts. Specially formulated not to break down over time; displaces moisture and inhibits rust. Does not contain petroleum distillates or oil.

SPECS: 4 oz. flip-top plastic bottle. **#100-002-873 Gun Lube,** 4 oz., 3K9B25.....

EXTREME WEAPONS LUBE (EWL) - Offers all the features of Gun Lube in addition to being specifically formulated to prevent heat build-up in heavy, automatic weapons. Removes carbon, copper, plastic, powder and lead fouling while leaving behind a protective film that eliminates friction. Protects against rust and corrosion from saltwater, hydrogen sulfide, carbon dioxide, mild mineral acids, and chlorine, making it ideal for extremely harsh operating environments. Does not contain petroleum distillates or oil. SPECS: 4 oz. flip-top plastic bottle.

#100-003-451 Extreme Weapons Lube, 4 oz., 3K14G93 .. \$ 16.00

EWL30 - Thicker than standard EWL, with a consistency like a 30wt motor oil, for applications where a non-migrating lubricant is needed but one that is not as thick as grease. EWL30 clings to metal on a microscopic level to drastically reduce friction between moving parts, while minimizing wear and build-up of wear-related debris. Repels moisture - has passed the ATSM B-117 150-hour salt spray corrosion test - and produces a surface that lead, carbon, copper, and plastic wad fouling does not stick to. Will not dry out, does not attract dust/dirt.

#100-018-011 EWL30. 1 oz.. 3K10F44 \$ **11.18**

EXTREME WEAPONS GREASE (EWG) -

This is Extreme Weapons Lube firmed up into a light grease with extreme pressure properties that are guaranteed to reduce friction and wear on fast-cycling semi-

auto and full-auto firearms. Proprietary anti-wear additives do not contain Teflon or PTFE yet are long-lasting and will not attract dust, dirt or powder fouling like most petroleum-based products. Easy to apply and stays where you put it because it forms a bond with metal and will not migrate. Excellent

for use on locking lugs, sears, bolts, and slides/rails. Smooth operation in extreme temperatures from -100° F to +750° F.

#100-018-034 EWG Syringe, 1.5 oz., 3K10M47.....

SHOOTER'S CHOICE **UNIVERSAL GUN CARE PACK**



Tried-&-Trusted Products To Clean & Protect Guns From Bore To Outside Finish

Convenient kit packages up three powerful Shooter's Choice products to clean and maintain rifles. handguns, and shotguns. Shooter's

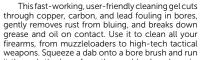
Choice Bore Cleaner dissolves copper and lead fouling, as well as shotgun wad residue, and removes rust and corrosion. FP-10 Lubricant – the same formula currently used by U.S. Special Forces – cuts friction and wear, and withstands breaking down at temperatures up to 500° F, so it keeps gun parts moving in the most extreme operating conditions. Rust Prevent Corrosion Inhibiter displaces water and creates an ultra-thin film on the metal that protects against rust, fingerprints and body acids, pitting, and salt air.

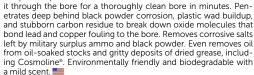
SPECS: Bore Cleaner - 2 fl oz. (59ml) bottle w/applicator spout. FP-10 - 4 fl oz. (118ml) bottle w/applicator spout. Rust Prevent - 6 oz. (170g) aerosol spray.

#100-010-562 Universal Gun Care Pack, 4C20P69...\$ 24.99

BLUE WONDER GUN CLEANER

Deep-Penetration Technology Removes Rust & Fouling; Leaves Steel Squeaky Clean





SPECS: 4 fl. oz. (118 ml) net contents.

#100-000-567 Blue Wonder Gun Cleaner, 6C6F93..... \$ 8.19

725 CLEANER/DEGREASER - This is a water-based. cleaner/degreaser that strips grease, oil, Cosmoline, carbon, and lead from gun parts and bores. Leaves no residue or odor. Easy application; spray, wipe, lubricate. Safe for all your guns, including black powder. Won't harm plastic, bluing, sealed wood, or rubber. Apply rust preventative after using on ferrous metals. SPECS: 4 fl. oz. pump spray bottle; 1 gal. (3.78 l) jug.

#100-006-800 725 Cleaner/Degreaser, 4 oz, 3K9J57..... #100-001-037 *725 Gun Cleaner/Degreaser, Gal.,

SLiP 2000 3-PACK - Contains a 2 fl. oz. bottle each of Gun Lube, 725 Cleaner/Degreaser, and Carbon Killer for total gun care. SPECS: Contains 2 fl. oz. bottles each of 725 Cleaner/Degreaser, Carbon Killer, and Gun Lube

3K33K66

#100-006-799 SLiP 2000 3-Pack, 3K15A93...... \$ 16.99



LYMAN BUTCH'S BORE SHINE **Quickly Removes Accuracy-Robbing**

Non-abrasive solvent easily cleans out lead, copper, wax, and even shotgun wad plastic. Quickly strips carbon buildup in the throat area, and regular application of a few patches soaked with Butch's during a match or shooting session will control copper fouling.



overnight without harm. SPECS: Net contents 3.75 fl. oz. (111 ml) or 8 fl. oz. (237ml). Contains ammonia.

Bore Fouling

Safe to use on all barrel steels; may be left in barrel #539-000-002 3.75 oz. Butch's Bore Shine, 5K7G79.. \$ 8.99 #539-000-014 **8** oz. Butch's Bore Shine, 5K10E99.... 11.99

REMINGTON **BORE CLEANER**

Quickly Removes Lead, Copper, Carbon & Plastic Wad Fouling

Natural abrasives scrub a way all types of fouling but will not scratch even the finest bores. Leaves your bore sparkling clean without time-consuming soaking. Environmentally safe because it contains no harmful solvents or CFC's.

SPECS: Liquid, squeeze bottle, 4 fl. oz. (118ml). #768-240-170 Rem. Bore Cleaner, 6G7E89..... \$ 10.99

DYNA-TEK COATINGS DYNA-BORE COAT KIT

Permanent Bore Treatment Reduces Fouling Buildup, Makes Cleaning Easy & Fast - NEW One-Bottle Formula!

Chemical bore treatment produces a permanent, significant reduction in fouling, so you can shoot more and clean less often. When you do clean, carbon, lead, copper, and plastic wad or sabot fouling come out much more easily than from an untreated bore. A typical rifle may need only a few passes with wet and dry patches to get down to the

bare metal, even after firing hundreds of shots. No hard scrubbing with bronze/stainless steel brushes, or harsh copper- and lead removing solvents. For black powder shooters, Dyna-Bore Coat eliminates "carbon ring" buildup, and for benchrest shooters, it simplifies initial barrel break-in by eliminating the time-consuming method of cleaning after every shot when breaking in a barrel. Easy-to-apply: get the bore completely clean following the kit's instructions included, apply the alcohol prep solution, then apply the Bore Coat solution using a loose-fitting patch. Dyna-Bore bonds molecularly to the barrel, and once cured (after 8-10 rounds) is only .25 microns thick, so it has no effect on velocity, point of impact, or group size. One application will last the useful life of the bore. Enough to coat the bores of 5-6 long guns. Instructions included.

#100-032-307 Dyna-Tek Bore Coat, 1 fl. oz., 1D26F90.. \$ 29.99

Helps Dissolve Plastic Residue In The Bore & Ports

BROWNFLLS

SHOTGUN WAD SOLVENT

Specially formulated to loosen plastic wad fouling, carbon and powder buildup, Brownells Shotgun Wad Solvent helps reduce scrubbing for easier cleaning of smoothbore and rifled shotgun barrels. Starts breaking

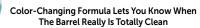


down the residue to help get heavily fouled shotgun bores shiny clean in less time. A real time saver for loosening that burned-in wad residue in ported barrels or choke tubes. Regular use helps prevent wad layering and carbon accumulation. Slowevaporating for longer working time. Liquid is for those who prefer traditional liquid bore cleaners. The gel consistency of our Gelled solvent provides superior adhesion to the patch and bore for maximum dissolving power. Caution: May remove some stock finishes. Do not use with nylon/ plastic brushes or store in plastic containers.

SPECS: Liquid & Gel - 4 fl. oz. (118ml) or 16 oz. (473ml) glass jar.

#083-135-004	4 oz. Liquid Wad Solvent,	3H9G97	\$ 11.9
#083-135-016 🗞	16 oz. Liquid Wad Solvent,	3H23M92	29.9
#083-000-018	16 oz. Gelled Wad Solvent,	3H22A99	22.9





Dual-purpose bore cleaner/polish changes color to let you know what type of fouling remains in your barrel – or when it's totally clean. Designed to be used in conjunction with Bore Tech C4, Cu+2, and Eliminator products, Chameleon Gel removes heavy carbon, copper, lead, moly, and plastic fouling. Make multiple cleaning passes, just as you would with any cleaner, and if the gel residue comes out blue/green, you still have copper fouling. Black means carbon fouling, and gray

means lead and/or moly. When the gel residue finally remains white in color, the barrel is clean and lightly polished. Nonembedding, biodegradable, safe for all barrels.



HOPPE'S NO. 9 FOAMING BORE CLEANER

The Strength & Power of Classic No. 9 in a Unique Color-Change Indicating Formula That Tells You What It's Doing

What's better than Original Hoppe's No. 9 Bore Solvent? If you have tough, baked-on powder residue and gilded-on copper fouling, it's Hoppe's No. 9 Foaming Bore Cleaner, which expands to fill all the microscopic nooks and crannies and helps you scrub away the gunk. The easy-dispense tube ensures you get ONLY as much cleaner as you need ONLY in the bore, and the superior cleaning formulation does much of the heavy lifting for you, requiring the mini-

mum of scrubbing from you. And here's the really unique part: the orange foam will turn BLUE to indicate that it is working on copper fouling. It turns BLACK when it's breaking down powder residue. Either way, you know when it's working.

#100-046-095 (a) 12 fl. oz. No. 9 Foaming Bore Cleaner, 6B34G50.....\$11.99



ily penetrates the smallest crevices and other hard-to-reach areas, leaving heavily fouled parts looking factory new. For really stubborn fouling just soak in C4 Carbon Remover for a few minutes, then wipe or patch dry. Conditions the metal to help prevent future build-up. Non-flammable, ordorless, ammonia free solution is safe for indoor use.

BORE TECH

BORE CLEANERS

Sophisticated Solvents

That Take The Chore Out Of Bore Cleaning

SPECS: 4 fl. oz. (118 ml) squeeze bottle or 16 fl. oz. (473 ml) plastic bottle

#509-000-027 16 oz. Eliminator, *9K00AJK*

RIM FIRE BLEND - Blended with lead and carbon

removing agents to make quick work of fouled

rimfire bores. Strips caked-on bullet lubricant and

heavy leading from match barrels, as well as cow-

boy action guns that shoot a lot of soft, cast lead

bullets. Leaves behind a protective, corrosion in-

SPECS: 4 fl. oz. (118 ml) squeeze bottle or 16 fl. oz. (473

C4 CARBON REMOVER - Technologically ad-

vanced, 100% biodegradable formula is envi-

ronmentally safe, yet strong enough to remove

the toughest carbon, lead, and moly fouling in

just seconds. Ideal for rifle barrels, bolt faces,

flash suppressors, compensators, silencers,

chamber throats, revolver cylinders, gas pistons

and any other place extreme carbon fouling is

found. Will also neutralize and remove corro-

sive salts found in surplus military ammunition

and black powder. Deep cleaning action eas-

hibitina film.

ml) glass bottle

ELIMINATOR - Eliminate the mounds of dirty

cleaning patches that are created using your

current solvent by switching to this advanced

formula, which literally wipes-out all copper,

lead, carbon, plastic, and powder fouling in

minutes instead of hours. Technologically ad-

vanced in every way, Eliminator literally alters

the chemical makeup of copper to break its

bind from the barrel steel, then uses advanced

chelating agents to keep it from re-depositing.

Rust preventatives guard against corrosion.

Non-toxic, non-flammable, and completely

biodegradable. This stuff is incredible!

#509-000-021 4 oz. Eliminator, 9K14N39.

SPECS: 4 fl. oz. (118 ml) squeeze bottle or 16 fl. oz. (473 ml) plastic bottle #509-350-040 4 oz. C4 Carbon Remover, 9K12F20 \$ 14.59 #509-350-160 16 oz. C4 Carbon Remover, 9K25M11 . . . 26.99

CU+2 COPPER REMOVER - Environmentally safe, ammonia-free formula works fast to breakdown and dissolve all traces of copper fouling caused by high-velocity, jacketed bullets commonly used in hunting and competition guns. Contains an enhanced binding agent that acts like a magnet to attract the dissolved copper, keeping it from re-depositing and allowing complete removal. Repeated use conditions the bore to help prevent future copper buildup, plus works like a rust preventative to

shield and protect the metal from corrosion. Non-hazardous. biodegradable, odorless, and petroleum free. Safe to use on steel, stainless steel, and lined barrels.

#509-000-028 4 oz. Cu+2 Copper Remover, \$ 14,69

nvlon brushes.

#699-904-004 5 oz. Bench Rest 9, 7K7I59 \$ 7.99 #699-904-016 () 16 oz. Bench Rest 9. 7K00DNB 19.99



SHARP SHOOT R WIPE OUT

No-Brush Foam Cleans Fast

BRUSHLESS BORE CLEANER - Foam dissolves carbon, copper, brass, bronze, black powder, and smokeless powder fouling. Foam suspends and absorbs the fouling for superb cleaning. Contains corrosion inhibitors so you can leave the cleaner in the bore for up to 24 hours. Won't harm modern gunstock finishes, carbon steel, or stainless steel; contains no acid or ammonia. SPECS: Aerosol, 5 oz. (142g). Will remove antique finishes such as varnish, shellac, oil and lacquer.



#100-001-388 Wipe-Out, 7A10D99 **EXTENDED APPLICATOR** - Flexible

plastic spout extends the reach of Wipe Out aerosol for easy application from the

breech without mess. Fits chambers from .17 caliber centerfire and up. SPECS: Molded plastic.

#100-005-702 Extended Applicator, 7A3H21 \$ 3.99

WIPE-OUT ACCELERATOR - Unique pre-conditioner works as an accelerator to dramatically increase the effectiveness of Wipe-out Bore Cleaner. Doubles the amount of copper and carbon removed in half the time without the need for brushes. Contains no harsh solvents, acids or ammonia and won't gum up or leave residue behind. Perfect for competition shooters who need to clean bores quickly in between stages.

SPECS: 8 fluid oz. (237mL), squeeze top bottle.

#100-002-539 Wipe-out Accelerator, 7A8Q99 \$ 12.99

WIPE-OUT PATCH-OUT - Liquid bore cleaner quickly loosens carbon, copper, brass, bronze, black powder, and smokeless powder fouling, so it can wiped out of the bore fast and easily. Simply apply with a patch to the bore surface and allow to soak, or scrub in with a bore brush to create a foaming action that attacks stubborn fouling. Spout applicator puts the preferred amount of cleaner right where you want it without waste. Contains strong corrosion inhibitors to reduce the need for protective oil. Will remove some stock finishes

SPECS: 8 fl. oz. (237ml) squeeze bottle. Will remove varnish, shellac, lacquer, and oil finishes.

#100-003-008 Wipe-Out Patch-Out, 7A10P99 \$ 14.99



#509-000-030 Bore Tech Chameleon Gel. 9K12K66....\$ 12.99

HOPPE'S NO. 9

THE World Famous Bore Solvent

Nitro-Solvent, the most universally used solvent for removing primer, powder, lead and metal fouling - for preventing rust. Quick, super-efficient, safe and easy to use. Flows freely and penetrates rapidly. And the aroma? If you love the smell of Hoppe's No. 9, you are a true firearm enthusiast! Four sizes meet every cleaning requirement.

SPECS: Ž fl. oz. (59 ml), 4 fl oz. (118 ml), pint (16 fl. oz./473 mll or quart (32 ft oz /946 mll container

#699-902-002	2 oz. Hoppe's No. 9, 7K2B57	
#699-000-005	4 oz. Hoppe's No. 9, 7K4Q79	
	Pt. Hoppe's No. 9, 7K8J99	
#699-902-032	Qt. Hoppe's No. 9, 7KOOINE	15.99

Cannot ship outside Continental U.S. Shipped UPS or FedEx Ground only within U.S.

Orders: 800-741-0015



#509-000-029 16 oz. Cu+2 Copper Remover, 27.99 9K24E51....

order on the web

brownells.com



BROWNELLS PAGE 359

HOPPE'S BENCH REST-9 COPPER SOLVENT Chemically Cleans Heavy Copper Fouling Won't Damage The Bore Or The Bluing Specially developed to meet the needs of benchrest competition. Dissolves heavy copper deposits, carbon buildup, lead and plastic fouling by chemical action, no abrasives. Powerful, yet SPECS: 4 fl. oz. (118 ml) squeeze bottle or 16 fl. oz. (473 ml) plastic bottle. safe for overnight soaking. SPECS: 5 fl oz. (148mL) or 16 fl oz. (473mL) iar. Use





O.K. WEBER **SWEET'S 7.62 BORE CLEANER**



Non-abrasive, foaming-action, solvent and cleaner aggressively attacks the toughest copper, lead and plastic deposits. Dissolves baked-in carbon and powder residue in the difficult-to-clean throat area. Extra strength, instantly strips out the heaviest copper fouling in minutes, using only patches or mops May be harmful to some plastic, painted, varnished or synthetic stock finishes.

SPECS: 200 ml (6.7 fl. oz.) bottle. Contains 5% ammonia.

#100-000-001 Sweet's 7.62, 1K11L12......\$ 13.09



Clears Out Fouling, Minimizes Wear Of Moving Parts & Fights Corrosion

A powerful lubricant, cleaner, and preservative aggressively formulated for use in firearms that run HARD. Weapon Shield™ cleans out carbon fouling, removes lead deposits, lubricates, and guards against extreme pressure and wear. And

it's great at fighting corrosion, too. Its Advanced Boundary Film (ABF) technology reduces that coefficient of friction between the bullet and bore surface, improving the ballistic movement of the bullet to help pro-



#100-007-981	Weapon Shield Oiler Pen, 1/4 oz., 7G8K56	15.39
#100-007-982	Weapon Shield, 4 oz. Bottle, 7G13B37	13.99
#100-007-983	Weapon Shield, 16 oz. Bottle,	
	7G25G73	27.57
#100-016-520	Weapon Shield Solvent, 4 oz., 7G10I59	11.99
#100-016-521	Weapon Shield Solvent, 16 oz.,	
	7G25K34	25.99
#100-018-060 🗞	Weapon Shield Maintenance Kit,	
	7G40J53	43.99



BROWNELLS

J-B® NON-EMBEDDING

BORE CLEANING COMPOUND



- Cuts Through Toughest Bullet Jacket & **Powder Fouling**
 - Can't-Run Paste Formulation
- Cushioned Abrasive Action Leaves Bores Sparkling
- Easily Lifts Caked On, Baked In Moly Residue

The original, time-proven formula developed by Jim Brobst and produced under exclusive license. J-B has been getting burnedon, caked- in powder residue and copper jacket fouling out of gun barrels since the 1960's, and hasn't damaged an inch of rifling yet. Today, **J-B** once again proves itself a champion by the way it easily cleans the dirtiest, moly-fouled barrels.

A unique combination of ingredients and a one-of-kind, multistep mixing process give **J-B** its special characteristics. They work together to cushion the abrasive action; the soft paste liquifies as you use it, then wipes out of the bore easily. The non- embedding feature means there's no abrasive residue left behind which might keep "cutting" after you've finished cleaning.

J-B has been a favorite on gunsmiths' benches for years, as a "magic" cure for customer guns that "...just won't shoot any- more". These pros know that a good scrubbing with J-B often restores accuracy. Match and varmint shooters put a lot of rounds down range, many of those using moly coated bullets. The large amounts of copper fouling and the burned-in moly can create a cleaning nightmare; **J-B** makes short work of it. Use **J-B** with the Lewis Lead Remover to get the last speck of leading out of pistol bores. Shotguns combine lead, powder and plastic fouling to really throw patterns off; J-B cleans it all out quickly and easily.

Here's what a couple of the most respected names in the shooting industry have said about J-B. Jim Carmichel, gun writer and dedicated shooter, "I have used J-B for years and routinely use it even on my very finest benchrest rifles. When no other bore cleaner will get the job done, J-B will". The late Warren Page, a benchrest shooting legend, wrote the praises of J-B when it was first introduced to the shooting public. He said, "J-B is an ultra mild, abrasive oil paste, finer than jewelers' rouge, which we in the rifle accuracy shenanigan, a few years ago, found was the answer to problems of metal fouling and serious powder fouling that solvents either won't touch, or will cut only by much labor". And, "... it was quickly discovered that such an extremely fine abrasive, used with discretion, would take out caked powder residue and mild metal streaking without ruining the bore".

Try a jar of **J-B** for yourself; it'll t-totally delight you with the way it cleans.

SPECS: 2 oz. (57 g) net contents jar. or 1/4 oz. (7 g) net contents jar. Carton contains 12, 2 oz. jars.

#083-065-025 ¹ / ₄ oz. J-B Compound, 8K4F49	\$ 4.99
#083-065-002 2 oz. J-B Compound, 3H9B96	11.99
#083-065-012 1 Carton, J-B Compound, 3H110L31	132.99



SHARP SHOOT R WIPE-OUT TACTICAL ADVANTAGE

Dissolves Fouling, Cleans Bores Without Brushing, Leaves No Residue

Tactical Advantage dissolves carbon, copper, brass, bronze, cupro-nickel and powder fouling. Just apply it with a patch or nylon brush to the bore, and use it to clean anywhere firing residue gets on or in a tactical firearm. Mix 50/50 with water and spray on bolts, carriers, flash suppressors to dissolve carbon on contact.

Color indicators show you what's on the patch – blue indicates metal fouling, gray or black for powder fouling, and tan/brown for carbon fouling. Contains no acids or ammonia, and won't gum up or leave a residue that can render a firearm useless. 8 fl. oz. (237ml), squeeze bottle.

#100-011-212 Wipe-Out Tactical Advantage, 7A11P99 . . \$ 16.99



BROWNELLS J-B® BORE COMPOUND & KROIL



A Favorite Cleaning Secret of Shooters Who Demand **Ultimate Accuracy**

Save money on the do-it-all combination that's been written up in several of the "accuracy" publications: J-B and Kroil! Run

a couple of patches soaked in **Kroil** through the bore to get under and loosen barrel fouling, then wipe away most of the crud with a dry patch. Follow with J-B remove the most stubborn moly residue, powder, and copper jacket fouling. A final pass with Kroil coats the bore with a rust preventive film.

SPECS: J-B - 2 oz. (57 g) net cont. jar. Kroil - 8 fl.oz (237 ml) can.

#083-065-000 J-B & Kroil Combo, 3H19L63...... \$ 22.99

Cannot ship outside Continental U.S. Shipped UPS or FedEx Ground only within U.S.

BROWNELLS J-B® BORE BRIGHT™

The Final Finish For Your Barrel, Improves Accuracy, **Reduces Cleaning Effort**

A micro-fine bore cleaning and finishing compound that works as both a cleaner and a final polish to help keep barrels free of fouling and shooting their absolute best. Regular use gives your barrel a mirror-like

finish that helps prevent the build-up of accuracy robbing copper fouling, plus greatly reduces cleaning effort. Clean your barrel as you normally would, then after cleaning with J-B Compound, follow with J-B Bore Bright to achieve a super clean, final polish. At the range, regular use of J-B Bore Bright between strings of fire minimizes the accumulation of jacket fouling to help maintain consistent accuracy. As a bore cleaner, the soft, oil-paste formula liquefies as you use it to quickly remove fouling, copper, lead, and powder residue in rifles and handguns, plus plastic deposits in shotgun bores. Because J-B Bore Bright is absolutely non-embedding it wipes easily from the barrel with a dry patch. You never need to worry about Bore Bright harming your barrel.

SPECS: 2 oz. (57 g) jar. Carton contains 12, 2 oz. jars.

#083-065-100	J-B Bore Bright, 2 oz. Jar, <i>3H12E07</i>	\$ 13.39
#083-065-112	1 Carton J-B Bore Bright, 3H118L28	137.99

FLITZ RIFLE, GUN & KNIFE WAX

Water-Repelling Protectant Your Guns Will Thank You For

Non-abrasive, silicone-free protectant shields firearms and knives from rust and the corrosive effects of powder residue, fingerprints, water spots. tree sap, blood, and more. Rifle, Gun & Knife Wax contains a unique blend of Brazilian Carnauba wax and beeswax to provide a tough, protective fin-

ish that lasts up to six months in fresh water conditions and three months in salt water environments. Safe for all metals - blued steel, stainless steel, brass, aluminum, and nickel plating - as well as wood and fiberglass stocks, paint, acrylics, and plastic. Won't attract dust, and leaves no white residue or buildup.

SPECS: 7.6 fl oz. (225ml) flip-top bottle. #314-000-006 Flitz Rifle, Gun & Knife Wax, 4A11N56...\$ 13.04

IOSSO® GUN CARE PRODUCTS

Take The Chore Out Of Getting Your Guns Clean

A manufacturer of innovative and environmentally responsible products for over 25 years, losso gun cleaning products help you get guns down-to-the-metal clean quickly and effectively.

BORE CLEANER - Quickly removes copper/lead/powder fouling, moly, plastic wad residue, and even surface rust. Concentrated, paste won't



spill or drip. Non-corrosive, will not harm metal or stock finish. SPECS: 1.5 oz. (43 g) tube. Contains mild ammonia.

GUNBRITE - Safely removes powder fouling, surface rust, tarnish, and discoloration from blued, stainless steel, chrome, and nickel finished



firearms. Even removes the stubborn black rings on cylinder faces. Leaves behind a polished look without an oily feel.

SPECS: 2 oz. (57 g) tube.

#073-000-006 GunBrite Polish, 3G7/39 \$ 8.99



FLITZ POLISH

High Luster On Blued Steel, Aluminum, Brass, Plastic, Glass & More

Absolutely non-abrasive polish for all metals, fiberglass and most hard plastics. Removes corrosion, tarnish and discolorations. Brings finishes up to superb brightness, but its greatest asset in the gunshop is the ability to remove surface rust from blued finishes without damaging the bluing underneath. Leaves a protective film that resists further rust, corrosion, etc., for up to six months. Contains no acids.

SPECS: 50 a (13/4 oz) or 150 a (5.3 oz) tube.

	50 gram Flitz Polish, 4A7B82 \$ 9.49
#314-100-150	150 gram Flitz Polish, <i>4A16H84</i> 22.99

<u>FLITZ LIQUID POLISH</u> - Non-abrasive liquid applies easier, leaves a protective film coating. SPECS: 100 ml (3.5 oz.) bottle.

#314-101-100 100 mL Flitz Liquid, 4A9D04 \$ 9.09



SUPER QCG GUN CLEANER/LUBRICANT

Cleans, Lubricates, Repels Moisture, & Inhibits Rust

Fast-acting cleaner works on all types of firearms. Use as a bore solvent to remove copper, lead, carbon, black powder, and plastic fouling. Dry micro-lubrication keeps moving parts moving and won't turn gummy over time. A light coat on the exterior of actions, barrels, magazines, and exposed metal dissipates moisture, prevents condensation in humid conditions, and combats corrosion. Gentle enough to clean optics and help keep them from fogging up. Safe for use on all metals, wood and laminate stocks, composites, nylon, and plastic. SPECS: 8 oz. (236ml) pump spray bottle.

#100-004-719 Super QCG, 8 oz., 8D17D07......\$ 19.99

HOPPE'S NO. 9 LUBRICATING OIL An Excellent Follow-Up To Cleaning

Hoppe's No. 9 oil is the ideal follow-on to a thorough cleaning with world-famous No. 9 Bore Solvent. A good, general-purpose, light lubricating oil for firearms and all sporting equipment.

SPECS: 2¹/₄ fl. oz. (66 ml) flip-top squeeze bottle or 10 oz aerosol can. #699-100-003 Hoppe's Oil, 21/4 oz. Bottle, 7K2D33 \$ 3.29

#699-000-031 Hoppe's Oil, 10 oz. Aerosol Can. 7K9P89 . . 10.99 Cannot shop outside Continental U.S. Shipped UPS or FedEx Ground only within U.S.

MOLY BORE TREATMENT PASTE

Cuts Down On Fouling; Increases Barrel Life

Easy-to-apply synthetic-base bore paste greatly reduces friction to minimize fouling for faster, easier cleanup and longer barrel life. Absorbs quickly into any metal surface with minimum rubbing, so your bore shrugs off lead,

copper and carbon buildup. Use as a treatment for lubrication and protection of all gun and metal surfaces.

SPECS: Molybdenum disulfide paste. 2 oz.(57 g) wt.

SIMICHROME POLISH

BROWNELLS RUSTY'S RAGS SILICONE GUN OIL

Renews Your Rusty's Rag & Protects Your Valuable Firearms

Just a few drops of this low-viscosity silicone oil renews your Rusty's Rag or other wipe-down cloth to give your gun's finish a fresh, lustrous appearance. Penetrating formula gets into those hard-to-reach places to help keep your valuable guns clean and pro-

tected from rust and fingerprints. Comes in a convenient flip-top bottle that's easy to use at the bench or in the field. SPECS: Silicone oil. 1 oz. (29ml) plastic bottle.

#080-000-794	Silicone Gun Oil.	8K8A41	\$ 9.99



For Brass, Chrome. Gold, Silver, Aluminum, Glass & Plastic

Not only for cleaning up brass but is the most fantastic stuff you have ever seen on chrome, gold, silver, aluminum, glass and plastic. The people who import it from Germany put it this way: "Absolutely quaranteed to be the best polish in the world or your money back"!! One of the big problems in the gun shop is polishing Plexiglas, and other plastic spacers and inserts. Simichrome will do it "Quick as a Wink"

SPECS: 1.76 oz. (50 g) tube, a 8.82 oz. (250 g) can.

#189-001-000	1.76 oz. Tube Simichrome, 9H12A40 \$ 14.99
#189-002-882	8.82 oz. Can Simichrome, <i>9H36M68</i> 46.99
- 24 or More -	1.76 oz. Tube Simichrome, per each \$ 14.99



All-Weather Rust Preventive

Moisture-displacing for-mula neutralizes the corrosive action of water, sweat, and fingerprints to provide long-lasting protection against rust. Metal treated with Barricade withstood 500 hours in a high-humidity test environment and resisted corrosion for 96 hours in continuous salt water spray tests. Dries to a thin, non-gumming film. Excellent penetrant for loosening rusted parts. Harmless to wood, leather and non-ferrous metals.

Available as a liquid or aerosol, or in a 25 pak of individually wrapped, pre-soaked Take-Along Gun Cloths for on-the-go, any-where cleaning, Formerly called Sheath.

x 5" (12.7cm).

#167-016-400	4¹/₂ oz. Barricade , 5C3Q90	5.39
#167-016-800	6 oz. Barricade, Aerosol, <i>5C5F95</i>	8.09
#167-000-790	Barricade Take-Along Cloths, 25-Pak,	
	5C5P10	6.99



SPECS: 4¹/₂ fl oz. (133 ml) can w/spout cap, 6 oz. (170 g) aerosol, or box of 25 individually wrapped pre-soaked cloths, approximately 8" (20.3cm)

#167-016-400	4 ¹ / ₂ oz. Barricade, 5C3Q90	\$ 5.39
#167-016-800	6 oz. Barricade, Aerosol, <i>5C5F95</i>	8.09
#167-000-790	Barricade Take-Along Cloths, 25-Pak,	
	5C5P10	6.99

BIRCHWOOD CASEY BARRICADE



BOESHIELD T-9 WATERPROOF LUBE

Long-Lasting Rustproofing & Lubrication

Developed by the Boeing Corp. for aircraft parts and components. Paraffin wax and special lubricants in a solvent base penetrate into the metal pores and dry to a very slick, dry, thin film that displaces moisture protects from rust and corrosion for up to 12 months. SPECS: 4 fl. oz. (118 ml) bottle. 4 oz. (113 a). 12 oz. (340 a)

aerosol, 1 gal. (128 fl. oz./3.8 L) bottle.

#686-901-004	4 oz. Boeshield, 6H9C23 \$ 10.99
#686-900-012	12 oz. Boeshield, Aerosol, 6H13D15 17.99
#686-910-000	1 Gallon Boeshield, 6H87M63 114.99



RUST VETO

ACTION LUBE PLUS®

The Ultimate Synthetic Grease That Slicks Up & Protects A Lot More Than Just Triggers; Smooth, Friction-Free Operation For All Types Of Firearms



If you have a firearm that "works", then you need Action Lube Plus. Not a petroleum-based grease, but a synthetic-based,

semi-solid lubricant developed and used by military special forces to protect expensive, hi-tech firearms and equipment in all temperatures and all environments: from the deserts of Kuwait to the Bering Strait, Actually exceeds the mil spec of standard, molybdenum disulfide grease. Action Lube Plus lubricates and inhibits corrosion and galling from salt water, powder residue, sweat and moisture on all types of metal, including stainless steel, titanium and aluminum. Action Lube Plus is very concentrated; only a small amount applied to the face of sears and triggers will dramatically decrease pull weight as well as smooth actual trigger feel. On high friction points like bolt raceways and lever mechanisms, just a dab of Action Lube Plus completely eliminates wear and helps assure reliable functioning. A very light coating on the outside of your guns will keep fingerprints neutralized and protect expensive bluing from rust and moisture damage that can occur during storage. **SPECS**: 2 oz. (57 a) net wt.

#083-050-002 Action Lube Plus, 8K11F79 \$ 14.99



BROWNELLS **ACTION LUBE PLUS® SYRINGE**



Superior Lubricating Performance. Convenience Of A Tube

Synthetic-based blend of the finest lubricants and molybdenum disulfide provides superior performance in all conditions. Easy-touse syringe gives pin point application. SPECS: 10cc syringe, includes cap.

#083-050-010 Act. Lube Plus Syringe, 8K10H29 \$ 12.99

BROWNELLS **RUST PREVENTIVE NO. 2TM**

Neutralizes Fingerprints, Displaces Moisture, Prevents Rust

The gun oil that's a rust proofer too! Proven in over 40 years of all-climate performance to prevent rust in the worst possible hunting and shooting weather and locations. Definitely not a space age chemical that raises hob with gun finishes and bluing, but a blend of petroleum distillates specially formulated for use on guns, tools and machinery. Penetrates pores to get down under fingerprints and moisture, then leaves an invisible film to protect and

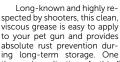
lubricate. Unlike general purpose water displacing rust proofers. RP2 won't gum-up in the nooks and crannies. Pints are supplied in a handy, pump spray bottle.

SPECS: 1 Pint (16 fl. oz./473 ml). Quart (32 fl. oz./946 ml) or Gallon (128 fl. oz./3.8 L)

31 LC3. 11 11 11 (10 11.	02.7 77 3 1716, Gdd11 (02.17 3 10 1716) 07 Gdd107 (12.0 11.	02./ J.O L/
#083-019-016	*1 Pt. Rust Preventive No. 2 Pump Sprayer (filled), 5L26Q07	\$ 32.99
#084-017-002	Rust Preventive No. 2 Pump Sprayer, (empty), 4H9I84	11.99
#083-019-032	*1 Quart Rust Preventive No. 2, 5L32J23	40.99
#083-019-128	*1 Gallon Rust Preventive No. 2, 5L97Q11	122.99
*Cannot ship outsi	de Continental U.S. Shipped UPS or FedEx Ground only w	vithin U.S.

BIRCHWOOD CASEY RIG® RUST PREVENTIVE PRODUCTS

Clean, Easy-To-Apply **Grease Protects Your Firearms From Rust**



thorough application of a thin film will protect your rifle, handgun, shotgun, or muzzleloader from rust and corrosion. SPECS: 1¹/₂ oz. (42g) tube, 3 oz. (85g) and 12 oz. (340g) jars.

#167-400-205	RIG Universal Grease, 1.5 oz., 5C4P01	\$ 4.59
#167-400-274	RIG Universal Grease, 3 oz., 5C7A44	8.79
#167-400-458	RIG Universal Grease, 12 oz., 5C11J67	13.59

BROWNELLS **POWDERED GRAPHITE**

BROWNELLS RUST VETO

for protecting guns from rust during long-term storage. Fortunately,

we now have a substitute that works every bit as well as the original.

Brownells Rust Veto is a soft, medium dark industrial-grade grease

with a powerful combination of highly refined petroleum oils and

waxes, plus corrosion and oxidation inhibitors, that preserves and

protects stored firearms from rust and corrosion for years. The ap-

plication and effectiveness of Rust Veto are the same as Cosmoline.

It liquefies when heated to 140°-170° F., so you can immerse parts

for complete penetration and coverage of intricate shapes and re-

cesses. Melted Rust Veto can also be brushed or swabbed into/onto

#083-000-034 Brownells Rust Veto, 1 lb., 5L13K64.... \$ 14.99

#083-000-035 Brownells Rust Veto, 4 lb., 5L33/11..... 36.99

SPECS: Available in 1 lb. (16 oz./.45kg) or 4 lb. (64 oz./1.8kg) cans.

Powerful Rust Preventer Does

The Job Of Cosmoline®

Cosmoline® discontinued the

product, we were shocked be-

cause we know many folks still

consider it the best thing around

the metal to be protected.

When the manufacturer of

Lubricates & Reduces Wear; Won't Collect Contaminants

Weapons grade, natural, powdered graphite provides superior lubrication without collecting airborne contaminants. Dry formula will not trap dirt, run off, gum up, or lose its lubricating qualities when subjected to extreme temperatures. A favorite lube for heavy

automatic weapons, especially in desert conditions. Slicks triggers and sears, bolt carriers, slides, frames, raceways and more by forming a soft, micro-fine layer of lubricating particles on moving parts. Greatly reduces wear, and helps resist powder and carbon fouling on treated parts. Works equally well for fishing reels, locks, cameras, and other household applications. Make sure parts are completely stripped of all "wet" lubes and greases before applying graphite. Do not apply oils or greases on top of graphite.

SPECS. DIACK COIDI	32 02. (99) applicator bottle or	1.4 02. (39.79) spou	i boille.
#083-000-012	.32 oz. Pwdrd Graphite,	3H4D99	\$ 5.99
#083-000-013 🗞	1.4 oz. Pwdrd Graphite,	3H8G45	12.99

BROWNELLS ACTION MAGIC II®

Increased Lubricity For All Moving Metal Parts; Dry Formula Won't Trap Water, Dust Or Contaminants

Action Magic II is not a quick-spray, "wonder oil," but a two-step, permanent, firearms lubrication treatment with a natural affinity for metal that bonds to any metal surface at the molecular level. Easy-to-apply treatment enhances surface lubricity for extreme, long-last-

ing resistance to corrosion and accelerated wear caused by friction and heat. After firing thousands of rounds, tests on semi-auto pistols have shown no measurable wear. Cleanup is as simple as dusting off powder residue with a soft nylon brush! Unlike oil-based lubricants. Action Magic II will not trap moisture in wet environments and cannot freeze in cold weather. The dry, silver-gray, lubricated surface resists powder residue, carbon, lead, dirt and fouling so your firearm stays cleaner, longer. **Action Magic II** treatment can be used inside bores, on semi-auto pistol slides, frames, triggers and sears, rifle bolts and raceways.

SPECS: Kit contains 5/8 oz. (18 ml) liquid and 1/2 oz. (14 g) wt. dry powder in convenient needle oiler bottles and instructions.

#083-052-001	Action Magic II, 3H20Q75\$	24.99
#083-052-101	AM II Part A Powder Refill, 3H12B14	14.99
#083-052-102	AM II Part B Liquid Refill, 3H12P06	14.99
Cannot ship outsid	de Continental U.S. Shipped UPS or FedEx Ground only with	in U.S.

QUESTIONS BEFORE YOU BUY - Ask Our Full-Time Tech Staff

order on the web brownells.com





HOPPE'S LUBRICATING GUN OIL FIELD WIPES

Convenient On-The-Go Lubricant & Rust Preventative

Handy lubricating wipes are pre-saturated in Hoppe's Weatherguard™ lubricating oil to provide you with a quick, effective cleaning and

lubricating solution when you're on-the-go, in the field, or at the range. Perfect for maintaining small arms, knives, and virtually all outdoor equipment in any weather condition, the super-absorbent, soft cloth wipes displace moisture, lubricate, and prevent the formation of harmful rust by leaving behind a protective film. SPECS: Each wipe approx. 31/4" (8.3cm) x 51/4" (13.3cm). Packed in a reseal-

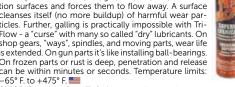
able container of 50 wipes.

#699-000-028 🔘	Lubricating Gun Oil Field Wipes,	
	7K8E89)

TRI-FLOW

Teflon® Deep Penetration Frees-Up Parts

Displaces moisture, dirt, grit, rust, salt, etc., from friction surfaces and forces them to flow away. A surface cleanses itself (no more buildup) of harmful wear particles. Further, galling is practically impossible with Tri-Flow - a "curse" with many so called "dry" lubricants. On shop gears, "ways", spindles, and moving parts, wear life is extended. On gun parts it's like installing ball-bearings. On frozen parts or rust is deep, penetration and release can be within minutes or seconds. Temperature limits:



SPECS: Comes in 12 oz. (340 g) ozone-safe aerosol can.

#444-170-012 * *Tri-Flow 12 oz. Aerosol, 4D12E67... \$ 13.99

*Cannot ship outside Continental U.S. Shipped UPS or FedEx Ground only within U.S.



KANO LABORATORIES KROIL

The Oil That Creeps



SPECS: Kroil Pour Can - 8 fl.oz (237 ml). Aero-Kroil® Aerosol - 13 fl. oz. (385 ml) or 161/2 fl oz (480ml)

(303 1111) 01 10 /- 1	1. 02. (103111).	
#471-100-008	Kroil Pour Can, 8 oz., 1G11K45	\$ 13.79
#471-000-001	Aero-Kroil Aerosol Can, 13 fl. oz., 1G17M11	18.49
#471-000-004	Aero-Kroil Aerosol Can, 16 ¹ /₂ fl. oz., 1G19E02	19.99
	ilicone® for advanced moisture resistance	-

and rust protection. SPECS: Sili-Kroll - Aerosol can. 10 fl.oz (296ml) or 16¹/₂ fl.oz.

(488ml).		1	-
#471-000-002	Sili-Kroil, 10 oz. Aerosol Can,		z
	1G16D46	. \$ 19.39	屋
#471-000-003	Sili-Kroil, 16.5 oz Aerosol Can,		S
	1C24C62	26 99	

*Cannot ship outside Continental U.S. Shipped UPS or FedEx Ground only within U.S.



KRUNCH PRODUCTS MAG SLICK

Keeps Magazines Clean & Working

Aerosol, dry lubricant, improves magazine function and feeding. Protects against corrosion, repels dirt. Dries in seconds, safe for all metal and plastic mags. SPECS: Aerosol, 6 oz. (170 g) wt.

#474-000-001 Mag Slick, 4G7/17.....\$ 8.99

LOCTITE® C5-A ANTI-SEIZE LUBRICANT

Protects Metal From High-Temperature Galling

Copper based lubricant protects metal parts against seizing up to 1800°F (980°C) during extended firing sessions. Used by top gun manufacturers to keep parts moving smoothly without galling. Easy to use: simply apply a thin coat and wipe off the excess. SPECS: 1 oz. (28a) tube.

#532-000-012 C5-A Anti-Seize, 2C6G59..... \$ 7.99



REMINGTON REM® OIL

Advanced Formula With Teflon® **Keeps Firearms Operating Smoothly** & Looking Like New



Advanced formula with Teflon® cleans, lubricates and protects your valuable firearms so they'll keep running smoothly and looking like new. Penetrates into the smallest metal pores. then leaves a tough, long-

lasting film to help reduce metal-to-metal wear. Quickly displaces even microscopic traces of water for advanced moisture resistance and rust protection. Available in bottles, aerosol cans, and wipes for a variety of applications. Plastic bottles dispense oil one drop at a time, especially useful when lubricating small parts. Aerosol spray works great on large areas like actions; includes a straw to direct oil into hard-to-reach areas. Pre-moistened, disposable towelettes are ideal for wiping down your firearm after a hard day in the field or at the range.

SPECS: 1 oz. (30ml) plastic dropper bottle, 4 oz. (113a) or 10 oz. (284a) aerosol spray can, 12-pak of individually wrapped 6" x 8" wipes, or 60-pak of 7" x 8" wipes in plastic, pop-up canister.

#768-500-100	1 oz. Rem Oil, each, 8F2K40	\$ 3.99
#768-500-400	4 oz. Rem Oil, each, 8F4G58	6.99
#768-500-900	10 oz. Rem Oil, each, 8F6C15	8.99
#768-184-110	12-Pak Rem Oil Wipes, 8F5N82	7.99
NEW 768-000-877	24-Pak Rem Oil Wipes , 6B34G50	6.99
#768-183-840	60-Pak Rem Oil Wipes, 8F8P08	10.99
	•	

REM[®]OIL WITH MOISTUREGUARD™ - Specially formulated to prevent rust and protect your valuable firearms in the harshest hunting and shooting environments. MoistureGuard's Volatile Corrosion Inhibitor (VCI) technology actively penetrates into the smallest crevices to leave an invisible, long-lasting film that blocks moisture and prevents surface rust. Still provides the same superior lubrication you expect from original Rem Oil for proper weapon function and smooth operation. Pump-spray works great for treating large areas and is ideal for your firearm after a hard day in the field or at the range. SPECS: 6 oz. (177ml) plastic pump-spray bottle.

#768-183-780 Rem Oil With MoistureGuard, 8F6Q23... \$ 6.39 *Cannot ship outside Continental U.S. Shipped UPS or FedEx Ground only within U.S.



REMINGTON **REM® GUN GREASE**

A Hard-Working Lubricant/Corrosion-Inhibitor That Stands Up to Adverse Operating Conditions

A modern firearm lubricant fortified with PTFE in a uniquely blended, non-melt, shear-stable thickening formula that provides maximum protection against friction, wear, AND corrosion. Rem® Gun Grease retains its lubricity across temperatures ranging from -20° F to +500° F, and it is safe for finished stocks, coated metals, and polymer parts. Biodegradable and non-toxic, too. All this, while it protects moving parts, hinge points, and threaded parts from damage caused by excessive heat and wear. It doesn't take a lot, either, so a small tube will

last a while. Drop one in your cleaning kit and range bag - and use it to extend the life of your guns.

#768-001-874 Rem Gun Grease, 1/2 oz. Tube, 6B34G50.. \$ 5.49

FIRECLEAN™ ADVANCED GUN OIL

Anti-Fouling Oil Deep Cleans, Lubricates &

Repels Carbon

degradable oil that breaks down carbon foul-

ing and makes it easy to wipe away. Powerful

formula helps it dislodge "embedded" carbon

fouling that is impossible to remove via brush-

metal to make it harder for future fouling to

the traditional "chore" with stinky solvents. Also

petition or long sessions at the range.

FIREClean is a non-toxic, odorless, bio-



BIRCHWOOD CASEY SNO™ UNIVERSAL GUN GREASE

Protects & Lubricates Firearms For Improved Reliability

Advanced formula protects your firearms from corrosion and wear, plus reduces friction to ensure smooth, reliable function of all moving parts. When used on a regular basis, helps your pistols, rifles, and shotguns work easier for a longer service life. Can also be used as a metal preservative when storing your firearms for

extended periods of time. Simply apply liberally to metal surfaces after cleaning. Semi-clear and non-staining. SPECS: 1/2 fl. oz. (15ml) tube.

#167-000-039 Sno Universal Gun Grease, 5C3L32......\$ 4.09

WILSON COMBAT ULTIMA-LUBE II

"Tuned" Lubes Excel At Specific Jobs





UNIVERSAL GREASE/OIL - General-purpose, heavy grease/oil for use in high-tension contact areas like semiauto slides and bolts. Anti-friction properties help prevent surface wear and galling. Dropper bottle lets you apply lubricant one drop at a time, right where you want it. Will not attract and hold contaminants. Recommended for pistols/ revolvers, and long guns of all action types. 40° to 350° operating temperature range. Optimal for AR-style rifles in temperatures between 20° to 50°F.

SPECS: 4 oz. (118ml) bottle.

#965-000-123 Universal Grease/Oil, 4 oz., 5F9G54 \$ 10.95

ing alone. Then it conditions the surface of the take hold, so cleaning is easier and faster than provides superb long-lasting lubrication that cuts down wear on

BRIAN ENOS SLIDE-GLIDE FIREARMS LUBRICANT

moving parts. Resists heat, too, so it won't break down during com-

#100-011-426 2 oz. FIREClean Gun Oil, 7F12H84 \$ 14.99

#100-015-721 FIREClean 2-Pak (4 oz.), 7F25L68...... 29.99

#100-015-791 FIREClean 12-Pak (24 oz.), 7F154N07 ... 179.99

#100-015-792 FIREClean 24-Pak (48 oz.), 7F308Q15... 359.99



Protects From Corrosion & Wear

High-tech, extreme pressure greases protect firearms from corrosion and wear, and help improve overall operation. Advanced formula will not

attract dust like conventional oils and greases such as lithium, or lithium-based metallic greases containing molybdenum or graphite. Non-creeping to stay between moving parts for long lasting protection during continuous cycling. Standard is a medium viscosity grease specifically formulated for temperatures of 60° F (16° C) or higher. Works well in noncompensated pistols, all shotguns and rifles. Not recommended for compensated pistols, .22 rimfire, or revolvers. **Lite** is a thin viscosity grease formulated for temperatures 30° F (-1° C) or higher. Works well in non-compensated and compensated pistols, revolvers, shotguns and rifles, including .22 rimfire. Provides superior lubrication for Glock® pistol connectors. Blended specifically to provide maximum reliability in all "IPSC Open guns," carry and duty pistols. SPECS: 1/2 fl. oz (15 mL) tube.

#100-004-080	Slide-Glide Standard, 3K6P79	\$ 8.99
#100-004-081	Slide-Glide Lite, 3K6J79	8.99



MILITEC MILITEC-1

Lubricates & Prevents Corrosion

Synthetic-based metal conditioner provides constant, self-lubricating protection for your metal parts to ensure reliable functioning in extreme conditions. Actually becomes part of the metal: the heat from normal firing of your gun molecularly bonds the material to the gun metal.

SPECS: Available in 1 oz. (29.6 ml) bottle, 4 oz. (118.3 ml) bottle, or as a grease in a 14 oz. (397 g) tube. Cases carry National Stock#'s: 1 oz. (100 bottles),

0150 01 415 0112: 4 on (12 bottles) 0150 01 415 0114

9130-01-413-9112,	4 02. (12 DOILIES), 9130-01-413-9114.	
#100-001-417	Militec 1 oz. Bottle, 7A6E79	\$ 8.9
#100-001-418	Militec 1 oz. Bottles, Case of 100,	
	7A600C10	715.9
#100-001-419	Militec 4 oz. Bottle, 7A13/17	17.9
#100-001-420	Militec 4 oz. Bottles, Case of 12,	
	7A144K19	180.9
#100-001-421	Militec Needle Applicator, 7A8N19	10.9
#100-001-422 🔘	Militec Grease 14 oz. Tube, 7A7C31	9.9

GUARANTEED. FOREVER.® **SINCE 1939**

LUBRIPLATE

Top-Quality White Grease



The original white lubricant. Long-lasting, dependable, waterproof lubrication for internal parts or whenever a lightweight, top quality grease is preferred. SPECS: 13/4 oz. (50 g) or 10 oz. (284 g) tube.

#311-002-007	13/4 oz. Lubriplate,	1A4D31\$	6.99
#311-003-010	10 oz. Lubriplate,	1A7F35	9.99

SENTRY

TUF-CLOTH™ & TUF-GLIDE™ LIQUID

KG PRODUCTS LEATHER-KOTE

Protects Leather & Reduces Draw Friction

Micro-Teflon, silicon-lubricant paste protects leather and reduces friction to make it fast and easy to go from holstered to drawn. Paste consistency makes little mess and burnishes into the leather easily for an attractive, durable finish.

SPECS: 2 fl. oz (59 ml) or 4 fl. oz (118 ml)

#665-000-003	2 oz. Leather-Kote,	5F11A15	\$ 13.99
#665-000-004	4 oz. Leather-Kote,	5F22P17	23.76

Wipe-On, Long-Lasting Corrosion Protection: No Oils Or Silicone

Tuf-Cloth - Endorsed by the U.S. Navy Seals, Lint-free, saturated with a high-tech cleaner, lubricant and rust preventive for all metal. Leaves invisible, water-displacing, corro-

sion-inhibiting, protective film that will not attract dirt or dust. Resealable pouch. Marine - For metal exposed to salt water spray. 8 oz. Tuf-Glide Liquid - Use to "recharge" the Tuf-Cloth - or apply directly to high-wear areas of the gun. Dries quickly, leaves no tacky residue; waterproof, won't wash off, won't thicken in cold weather.

SPECS: Lint-free cloth. 12" (30cm) x 12". Tuf-Glide Liquid - 8 fl.oz. (236 5ml) plastic hottle

#854-100-120	Tuf-Cloth, 8F6M49	\$ 7.99
#854-100-121	Tuf-Cloth Marine, 8F7G19	8.79
#854-101-008	8 oz. Tuf-Glide Liquid, 8F15E79	19.19

MD LABS XF7

WEAPON LUBRICANT

you put it. Prevents the buildup and adhesion of stubborn fouling, so

it wipes right off. Provides continuous protection in temperatures up

to 500° F; short-term protection up to 600° F plus withstands high

cyclic rates of fire in competition. Will not wash off in fresh or salt

water. Handy, 15cc syringe dispenses lubricant exactly where you

want it without drips or runs. Safe for rubber or polymers, doesn't

attack common metal finishes. Lubricant is non-toxic, non-staining

#100-002-242 XF7 Weapon Lubricant. 9C8P57...... \$ 11.99

ESCA-TECH D-LEAD CLEANERS

Remove Harmful Lead & Heavy Metals



Removes lead and other heavy metals from your skin after shooting and reloading. Available in: one-use Towels or Skin Cleaner which cleans and conditions the skin with or without water.

SPECS: D-Wipe Towels: 40 towels per can: D-Lead Dry or Wet Skin Cleaner: 8 oz. (.231) hottle

#100-002-192	D-wipe lowels, 9A/0	.48	8.99
#100-002-193	D-Lead Skin Cleaner,	9A5N92	6.99

BIRCHWOOD CASEY

Cleans Lead & Powder Fouling Off Stainless Steel

Chemically-treated cloth attacks lead, carbon

surfaces, and can be trimmed to size for use in chambers or through the forcing cone and choke. Also cleans and polishes wood, glass, plastic and porcelain. Discoloration does not reduce efficiency. SPECS: 6" (15cm) x 9" (22cm), 54 sq. in. Includes instructions and resealable plastic storage bag. Not recommended for blued or case-hardened

#167-000-060 Lead Remover Cloth, 5C5B80	\$ 7.59
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LEAD REMOVER & **POLISHING CLOTH**

and copper bore deposits, as well as removes powder burn rings on the face of revolver cylinders and lead/plastic fouling from shotgun barrels. Cuts through rust and tarnish to restore luster to stainless steel, nickel and most metal

metal finishes.

£T0\-000-000	Lead Remover	Clotn,	SCSB8U.	 	۶ /.၁১

SHOOTERS CHOICE ALL-WEATHER HIGH-TECH GREASE



Protects Your Pistol In

All Environments;

Won't Melt Or Burn Off

treme heat to stay where

and contains no Teflon.

SPECS: Resealable syringe applicator, 15cc.

Field-tested in ex-

Won't Gum Up In Cold Or Burn Off In Extreme Heat

Extreme-pressure, high-temperature synthetic grease lubricates high-friction areas in any weather, from -65° F, to +350° F. Syringe gets the grease exactly where needed. SPECS: 10 mL (.34 fl. oz), syringe applicator.

#934-010-010 All-Weather Hi-Tech Grease, 4C6F37 ... \$ 7.99 #084-038-103 Flip-Top Bottles, 3-pak, 8K7/99 \$ 7.99

FLIP-TOP SPOUT BOTTLE

Easy-Pour & Store For Lubricants

Take your favorite liquid lubricant along in your range bag or tool box and not worry about spills or leaks. Resistant to most oils and solvents.

SPECS: Low density polyethylene. Holds 1 fl. oz. (30 ml). Three

0

BROWNELLS **NEEDLE OILER BOTTLE**

Leakproof, Solvent & Stain Resistant: Controlled, Metered Flow

Provides a consistent, small drop of your favorite lubricating oil, cleaner, bore solvent, stock stain or finish. Hollow steel "needle" accurately puts that drop of oil or solvent right where you need it most. Helps prevent overlubrication, contamination and waste. Made from high density polyethylene plastic; fluorinated to resist breakdown from all common petroleum based solvents and protect any outer label from migration damage. Threaded top features a heavy-duty, inner, rubber seal and removable slip cap; both seal tightly and prevent leaks.

SPECS: Available in 1 fl. oz. (30ml) and 1/2 oz. (15ml) capacities, both sold in 3 paks. NOTE: Color and style of actual bottles may vary slightly from photograph. Function is not affected.

#084-000-127	Three 1 oz. Needle Oilers,	6A10J66	\$ 11.99
#084-000-361	Three 1/2 oz. Needle Oilers,	, 4H7D71	8.99

BROWNELLS REUSABLE SYRINGES

Accurate Dispensing Of ACRAGLAS®, ACRAGLAS GEL®, Wood Glues & Greases



Put just the right amount of cutting compounds or greases exactly where you want them. Great for getting into tight places. Clean up easily; use again and again. Try-Pak has 2 of each size.

SPECS: Polypropylene, 10cc - 51/4"

(13.3cm) overall, 11/16" (17.5mm) diameter. 30cc - 61/4" (15.9cm) overall, 1" (2.5cm) diameter. 50cc - 71/2" (19cm) overall, 11/4" (3.2cm) diameter.

#081-100-610	10cc Syringe, 6-pak, <i>8K14P99</i>	\$ 14.99
#081-100-630	30cc Syringe, 6-pak, <i>8K13L67</i>	14.99
#081-100-650	50cc Syringe, 6-pak, <i>8K19C99</i>	19.99
#081-100-000	Syringe Try-Pak, 8K14G99	14.99

MARSH SHIPPING SUPPLY **RAPID LUBE 202**

Makes Quick Work Of Firearm Lubrication & Maintenance

Innovative cleaning brush and fluid dispenser holds 4 fl. oz. of lubricant that dispenses by the push of a button. Soft, natural-bristle brush cleans dirt and debris without damaging your gun's finish and helps spread the liquid released from the reservoir. Perfect size for the shop or the range. Doesn't include lubricant.

SPECS: Aluminum. 8" (20.3cm) long, 11/2" (3.8cm) diameter. Reservoir

#100-001-288 Rapid Lube 202, 1A27P79.....\$ 29.99

CALL OFTEN!!

We'll Be Your Supplier

BROWNELLS SIGNATURE PISTOL CASE

Premium Features Provide Maximum Convenience & Protection

Use as a stand-alone case or for extra protection when carrying your

handgun in a range bag with other gear. Large enough for guns with optics, lasers, or tactical lights. Triple protection system includes a tough, Cordura nylon outer shell, dual layer of shock-absorbing foam, and nylon Tricot inner lining. Nylon zipper with brass slide and pull keeps the case sealed; a brass D-ring lets you lock the case (padlock not included). Nylon-web carry strap completes the package. **Standard** is just the right size for small and mid-size pistols and revolvers. Magnum is built extra large to fit those long barreled, large magnum revolvers and pistols. Deluxe Magnum has an external, zippered pocket ideal for storing extra ammunition, cleaning supplies, shooting glasses, hearing protection or other gear. SPECS: Brown Cordura nylon shell, black Tricot interior. Standard - 12" (30.5cm) long, 8" (20.3cm) high, approximately 11/2" (3.8cm) thick when

zipped. Magnum - 18" (45.7cm) long, 9" (22.8cm) high, approximately 11/2" thick when zipped. Deluxe Magnum - Storage pocket, 8" (20cm) long, 6" (15cm) high, approximately 13/4" (4.4cm). #084-000-155 Standard Pistol Case, 8K19H79...... \$ 21.99

#084-000-339 Magnum Pistol Case, 8K25J64...... 26.99 #084-000-352 Deluxe Magnum Pistol Case, 8K35G14. 36.99

BROWNELLS FRINGED GUN COVER



Protect your buffalo rifle, coach gun, or traditional muzzleloader in this genuine suede leather gun sleeve. Angled design is tailored after Old West gun covers for a superior fit and period looks. Flap with leather tie closure secures your gun inside the case and keeps dust and dampness out. Loop on muzzle end allows easy storage. Brownells logo patch on the side lets everyone know it's the genuine article! SPECS: Leather, russet brown. 66" (168cm) long. Fits rifles and shotguns up to 60" (152cm) long.

#080-000-369 Fringed Gun Cover, 8K66Q59..... \$ 73.99

BROWNELLS GUN SOCK

Protects Guns From Scratches & Rust **During Storage**

Stretchy gun sock slips over guns to cushion them from scratches and small dings during storage. Silicone-impregnated cloth inhibits rust and wicks moisture away from metal surfaces. Tag sewn into closed



end gives you a handy place to write down make, model and other information to identify the gun without removing the sock. A big Brownells Ram logo on the outside shows everyone that you're "Serious About Firearms". Gray stretch fabric.

1084-000-422	Brownells 52" Gun Sock, 2F10K19	\$ 11.99
#084-000-495	Brownells 36" Gun Sock, 2F9189	10.99
#084-000-423	14" Handgun Gun Sock, 2F8D49	9.99

order on the web

brownells.com

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