

Product Data Sheet

LubriSilk® FCLMS
Firearm Cleaner Lubricant & Metal Sealer



HIGH PERFORMANCE FIREARM LUBRICANT

LubriSilk® Firearm Cleaner, Lubricant and Metal Sealer (FCLMS) - there is nothing else that will clean, lubricate & protect a firearm as well as this patented fluid. This 3-phase firearm maintenance fluid provides maximum Lubricity, wear reduction and maximum corrosion protection. When used as bore lubricant, it permits easy cleaning of contaminants and provides extreme corrosion protection thru its Crystal Lattice Structure film that remains in the bore. These rich, Boron based films protect from moisture, acids and flash/gas residues.

When used as a firing (bore) lubricant it reduces FTC's, FTF's & FTE's and actually improves muzzle velocity by 10 to 15%, increasing the more the product is used. Safe to use and biodegradable. Easily removes GSR and metal residue; seals metals with an acid proof coating 85% as hard as diamond and reduces action and barrel friction by over 90%. 90% less friction means much less heat and in Military Standard HD weapons - the elimination of "hot rounds" and "cook offs." Generally, this product extends barrel life by about 150% more rounds, and keeps the action working like a fine Swiss watch well past the weapon's expected reliable service life.

Note

FTE - fail to eject a fired cartridge, the most common problem usually caused by curd in the firing action, misalignment of parts in the action, slightly deformed cartridge, etc.

FTC - fail to chamber (second most common problem), the cartridge will not properly transfer into the firing chamber where it can be discharged.

FTF - fail to fire, least common problem, occurs occasionally if a chambering problem deformed the cartridge.

Testimonial extracts:

Special Forces, Master Sergeant: "Our squad exclusively used LubriSilk® Firearm CLMS to clean all of our weapons. We first observed that this cleaner works well and has very little tendency to attract sand or dust. We found that neither the M2's nor the SAR's ever reached barrel change temperatures even under long continuous fire. This is unusual especially for the SAR barrels. We experienced no FTCs, FTFs or FTE's and no cook off rounds or hot rounds. We determined that the cyclic fire rates had increased by as much as 5%."

Marine Police, Sergeant: Five days after being exposed to seawater without cleaning "I stripped my weapon expecting to spend some time cleaning and addressing any potential issues from the exposure. I found there was no evidence of any corrosion or deterioration of any parts of the weapon. In fact it appeared as if it had just been cleaned. I have found that it exceeded my expectations."



Product Data Sheet

LubriSilk® FCLMS
Firearm Cleaner Lubricant & Metal Sealer

USAGE

Apply **LubriSilk® Firearm Cleaner, Lubricant and Metal Sealer** with spout, by Q-tip, brush, patch or snake. After 30 minutes, the fluid will displace GSR & bullet residue. Wipe, repeat & let dry. Wipe & use. For first use, a patch soaked with **LubriSilk®** should be well worked through the bore, followed by drying with a clean patch. All moving mechanisms should be wiped with a soaked cloth and again dried with a clean cloth. Wood and metallic gunstocks benefit from the “seasoning” effect of **LubriSilk®** as it penetrates and preserves the surfaces.

APPLICATIONS

The **LubriSilk® Firearm Cleaner, Lubricant and Metal Sealer** formula is patented, biodegradable, compatible with all modern firearm actions & will greatly improve the smooth cycling of your firearm, whether manual or semi-auto. Used regularly for cleaning, it will reduce FTC's, FTF's & FTE's, and raise muzzle velocity by around 15%.

SPECIFICATIONS

Lubricity (Falex B.O.T.D.) 195) - <.300
Color..... White translucent
Base Fluid..... Proprietary
Flash point 470°F (CCC)
Viscosity..... 46 ISO
D.O.T..... No transportation hazards
Marking None Required
Hazardous substance../RQ....Not applicable
Auto ignition temp >500°F / 260°C

PACKAGING

Bottle.....16 oz / 473 ml
Gallon.....8 lb / 3.8 litre
Pail.....35 lb / 16.6 litre
Drum.....400 lb / 189.3 litre
Tote.....2000 lb / 946.0 litre

