

Product Data Sheet

FIREPOWER FP-10™ Lubricates, Cleans & Preserves

General Information

- Firearm lubricant, cleaner & preservative
- Specifically designed for the professional armorer, serious shooter & sportsmen
- Contains no PTFE, silicone, graphite, moly or solid lubricants
- A blend of high-quality petrochemical products

Key Features & Benefits

- Lubricates, cleans & preserves – all in one product
- Removes accumulated powder, lead & debris
- Dramatically improves lubrication
- Protects against corrosion
- Penetrates remote areas
- Improves bore accuracies
- Significantly reduces weapon failure rates
- Stops & inhibits rust
- Eliminates stainless steel galling
- Keeps moving parts functional in adverse conditions

Typical Applications

- All types of firearms – including stainless steel, air rifles & paint ball guns

Availability

- 1-oz., 4-oz. & 16-oz. bottles
- 1-gallon & 5-gallon containers
- 15-gallon & 55-gallon drums

Directions for Use

- Propellant residue & lead removal: Apply Firepower liberally to patch & coat the bore with a wet application. Always attempt to clean from the chamber end. Allow soaking for a minute or two. Using a patch over the bore brush, run through full length of bore 5 to 8 times. Repeat process 2 or 3 times. If heavy leading is still present, repeat the process again using the patched bore brush until complete removal of lead & fouling occurs. Finish using a damp patch to remove excess lube, leaving an even coating of Firepower in the bore for protection against corrosion.
- Lubrication: Apply several drops of Firepower to areas of weapon that slide & move. Move parts while applying Firepower to access remote areas of the weapon. Wipe parts gently with a dry cloth. Work all moving parts several times to ensure proper lubrication.
- Preservation: Apply Firepower to the surfaces of the weapon with a soft cloth. Gently rub lube into metal surfaces until nearly dry.

National Stock Numbers

- 1-oz. bottle (24/case): 9150-01-408-4357
- 1-oz. bottle (100/case): 9150-01-523-7272
- 4-oz. bottle (12/case): 9150-01-408-4351
- 16-oz. bottle (12/case): 9150-01-523-7279
- 1 gallon (4/case): 9150-01-475-1666
- 55-gal. drum: 9150-01-521-2168

Typical Properties

Boiling Point > 450°F (232.2°C)
Flash Point 282°F (138.9°C) D93
Auto Ignition Temp 469.4°F (243°C)
Specific Gravity @ 60°F, g/cm³ 0.945
API Gravity @ 60°F 18.2
Density 7.888 lbs. per gal.
Vapor Pressure < 0.810 PSI
Viscosity @ 40°C, cSt 25.05
Viscosity @ 100°C, cSt 3.90
Pour Point < -50.0°F (-45.6°C)
Cloud point..... 14.7°F (-9.8°C)
Precipitation Number 0
Rust Test, D665 Pass – No Rust
Falex EP, D3233:
- Actual load, lbs. 1,500
- True load, lbs..... 1,075
Falex Load-Carrying Capacity, D5620B:
- Actual load 810
- True load 500
- Comments: At 750 true load torque
increased by approx. 45 in. lbs. at 15 sec.
into the 1 min. run
Four Ball EP, D2783:
- Load wear index 61.33
- Weld point, kg 400
- Last non-seizure load, kg 80
Four Ball Wear @ 75°C/1 hour/40 kgf
Scar, mm 0.75
Odor Mild cinnamon & petroleum
Color Light amber
Appearance Low viscosity liquid
Solubility in Water Insoluble

Health & Safety

CAUTION! May cause eye and skin irritation. Aspiration hazard if swallowed – can enter lungs and cause damage.

WARNING! Slipping hazard if spilled.

Consult Material Safety Data Sheet (MSDS) for additional information.

U.S. DOT Freight Classification

- Identification Number: Not regulated.
- Proper Shipping Name: Lubricant oil.
- Hazard Class: Not applicable.
- Packing Group: Not applicable.



“The Strength in Lubrication”[®]

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