

Product Data Sheet

FIREPOWER FP-10™

General Information

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

Key Features & Benefits

- Lubricant, cleaner & preservative – 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 the 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 gentle with a dry cloth. Work all moving parts several times to ensure proper lubrication.
- **Protection:** Apply to surfaces of weapon with a soft cloth. Gentle rub Firepower into metal surface until nearly dry.

National Stock Numbers

1-oz. bottle (24/case): 9150-01-408-4357
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
Drum (430 lbs. net): 9150-01-521-2168

Typical Properties

Boiling point 548°F
Flash point (D-92 COC) 338°F/170°C
Specific gravity @ 15°C (60°F) 0.9509
Pour point (D-97) -49°F/-45°C
Auto ignition temp (D-2155) . . 469.4°F/243°C
Cloud point (D-2500) 14.36°F/-9.8°C
Fire point (D-92) 370°F/188°C
Precipitation number (D-91) 0.00

Rust preventative (D-665) Pass - No rust

Kinematic viscosity (D-445):

- a. Viscosity @ 100°F/38°C cst 25.05 cps
- b. Viscosity @ 104°F/40°C cst 21.7 cps
- c. Viscosity @ 210°F/99°C cst 3.96 cps
- d. Viscosity @ 212°F/100°C cst 3.81 cps

Falex load carrying capacity in accordance with Paragraph 4.7 of MIL-L-63460D – Exceeding 60 seconds @ 500 lbs., 810 lbs. @ actual load

Load wear index (4 Ball EP D-2783):

Load wear index 61.33

Last non-seizure (scar) 100 kg (0.61 mm)

Last seizure (scar) 315 kg (2.57 mm)

Weld load, kg 400 kg

Falex Pin + V Block Test (D-3233) Procedure A: 4,500 lb. gauge, 120°F pre-heat

300 lb. load starting/final torque: 2 lb-in.

1075 lb. true load starting torque: 2 lb-in.
. . . . final torque: 24 lb-in seizure

Odor Mild cinnamon

Appearance Light amber liquid

Solubility in water Insoluble

Material Safety Data

- **Ingestion:** Do not induce vomiting. Call a physician immediately.
- **Eye Contact:** Flush with water for 15 minutes. Call a physician if irritation persists.
- **Skin Contact:** Wash thoroughly with soap & water. Call a physician if irritation occurs.
- **Storage:** Do not store in temperatures above 130°F.
- For additional information, please refer to Material Safety Data Sheet (MSDS).

Freight Classification

- **Classification:** Lubricating Oil
- **Hazard Class:** Nonhazardous
- **Packing Group:** N/A



“The Strength in Lubrication”[®]

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