

**Product Data Sheet**

**FIREPOWER FP-10™**  
Lubricant & Preservative

**General Information**

- General purpose lubricant & preservative
- Great for weapons, hinges, slides, rails & ways
- Contains no PTFE, silicone, graphite, moly or solid lubricants
- A blend of high-quality petrochemical products

**Key Features & Benefits**

- Lubricates & preserves – all in one product
- Improves lubrication
- Protects against corrosion & rust
- Eliminates moisture build-up on metal surfaces
- Penetrates remote areas
- Keeps moving parts functional in adverse conditions

**Typical Applications**

- Firearms
- Hinges
- Rails
- Slides
- Latches
- Moving Mechanisms

**Directions for Use**

- General Lubrication: Apply several drops of Firepower to moving parts with applicator top. Work moving parts back and forth until Firepower has penetrated into remote areas of metal parts.
- Corrosion Protection: Apply Firepower to outer surfaces with a soft cloth. Gently rub lube into metal surfaces until nearly dry.
- Weapon Bores: Apply Firepower liberally to cleaning patch; insert and remove cleaning rod from bore of the weapon. Let soak for several minutes. Dry patch bore until patch appears clean. Apply clean patch lightly coated with Firepower to cleaning rod and insert and remove rod for final bore care.
- Weapons – Moving Parts: Apply several drops of Firepower to areas of weapon that slide and 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.

**National Stock Numbers**

1-oz. bottle (24 per case).....	9150-01-408-4357
1-oz. bottle (100 per case).....	9150-01-523-7272
4-oz. bottle (12 per case).....	9150-01-408-4351
16-oz. bottle & sprayer (9 per case) .....	9150-01-408-4358
16-oz. bottle only (12 per case).....	9150-01-523-7279
1 gallon (4 per 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/cm<sup>3</sup> ..... 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”<sup>®</sup>***

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