Firepower FP-10™

Superior lubrication & protection for firearms, weapons and weapon systems

Key Features & Benefits
- Dramatically improves lubrication
- Penetrates quickly for lubrication to remote areas
- Polishes, seals and protects metal surfaces
- Guards against extreme pressure and wear
- Reduces weapon failure rates – improves reliability
- Keeps metal parts functioning even in adverse conditions
- Eliminates stainless steel galling
- Repels water and moisture
- Stops and inhibits rust
- Protects against corrosion
- Improves bore accuracies
- Contains no solid lubricants or harsh solvents
- Will not build up on metal surfaces
- Contains Muscle Metal Treatment MT-10® technology for dramatically improved lubrication

Typical Applications
- Firearms and weapons
- Rails and ways
- Hinges, slides and latches
- Moving metal mechanisms

Directions for Use
General lubrication: Apply several drops of FP-10™ to moving metal parts. Work moving parts back and forth until FP-10™ has penetrated into remote areas. Gently wipe away excess lube with a dry cloth. Work all parts again several times to ensure proper lubrication.

Corrosion protection: Apply FP-10™ to outer metal surfaces with a soft dry cloth. Gently rub into the surfaces until nearly dry.

Weapon bores: Apply FP-10™ liberally to a cleaning patch; run cleaning rod and patch through the bore. Let soak for several minutes. Dry patch bore until the patch comes out clean. Run a light coating of FP-10™ through the bore with a clean patch for final care and protection.

Technical Data
- Appearance .................................................. Amber liquid
- Odor .................................................. Mild petroleum, hint of cinnamon
- Pour point .................................................. -38.2°F (-39°C) D5950
- Initial boiling point .......................... 409°F (209.4°C) D1120
- Flash point .................................................. 282°F (138°C) D93
- Vapor pressure, PSI .................................. < 0.810 D5191
- Density @ 15°C, g/cm3 .................................. 0.9558 D4052
- API Gravity @ 60°F .................................. 18.2
- Lbs. per gal (U.S.) .................................. ~ 7.977
- Solubility .................................................. Insoluble (water)
- Viscosity @ 40°C, cSt .......................... 26.412 D445
- Viscosity @ 100°C, cSt .......................... 4.45 D445
- Precipitation number – lube oils .................. 0 D91
- Rust test, 4 hr .................................. Pass (no rust) D665A
- Falex EP, actual load .................. 1500 lbs D3323
- Falex EP, true load .................................. 1075 lbs
- Falex load carrying capacity, actual ...... 810 lbs D5620B
- Falex load carrying capacity, true load .......... 500 lbs
- Four ball EP, LWI .................. 61.33 D2783
- Four ball EP, weld point, Kg .................. 400
- Four ball EP, last non-seizure load, Kg ................. 80
- Four ball wear, 75°C/1 hr/40 kgf, scar .......... 0.75 mm

The above properties are typical values and do not constitute a product specification.

Container Availability
- Item FP-10-1 .................................. 1 oz. bottle (29 mL)
- Item FP-10-4 .................................. 4 oz. bottle (118 mL)
- Item FP-10-16 .................................. 16 oz. bottle (473 mL)
- Item FP-10-16WS .................................. 16 oz. w/sprayer (473 mL)
- Item FP-10-128 .................................. 1 U.S. gallon (3.7 L)
- Item FP-10-5G .................................. 5 U.S. gallon (18.9 L)
- Item FP-10-55G .................................. 55 U.S. gallon (208 L)

National Stock Numbers
- Item FP-10-1 .................................. 9150-01-408-4357
- Item FP-10-1, packed 100/case ................. 9150-01-523-7272
- Item FP-10-4 .................................. 9150-01-408-4351
- Item FP-10-16 .................................. 9150-01-523-7279
- Item FP-10-16WS .................................. 9150-01-408-4358
- Item FP-10-128 .................................. 9150-01-475-1666
- Item FP-10-55G .................................. 9150-01-521-2168

© 1986-2018 Muscle Products Corp. r.3