



MOLYBDENUM/PTFE Multi-Purpose Grease

A jelled version of our MPT Twelve lubricant which provides superior protection for automotive, industrial, agricultural and household use. MPT Moly/PTFE Multi-Purpose Grease is specially formulated with molybdenum disulfide and PTFE to provide outstanding, long-lasting protection.

MPT Moly/PTFE Multi-Purpose Grease is compatible with other greases and provides these outstanding properties:

NLGI Grade 1 / Extends the Life of Crucial Machine Parts / Lowers Operating Temperatures / Easily Sheared / Excellent High and Low Temperature Applications / Provides Protection Against Rust and Corrosion / Use Where Water or Salt Water Protection is Needed / Compatible with other Greases; No Need to Flush Out Existing Grease

Properties	Standards	Tests / Results
Penetration	ASTM D-217	Unworked, P(0), 1/10 mm / 376
Dropping Point	ASTM D-2265	187°C
Wear	ASTM D-2266	Four Ball Wear, 40 kg, 1200 rpm, 1 hr @75°C / 0.42 mm
Load Wear	ASTM D-2596	Load Wear Index / 35.34 Last Non-Seizure Load (scar) / 63 kg (0.35mm) Last Seizure Load (scar) / 200 kg (2.66 mm) Weld Load / 250 kg
Oil Separation	ASTM D-1742	Storage, 24 hrs @ 25°C / 0.0% (Pressure forced the grease through the screen which resulted in a blockage of the exit hole by the grease.)
Rust Prevention	ASTM D-1743	48 hrs @ 52°C Bearing A / Pass; No Corrosion Bearing B / Pass; No Corrosion Bearing C / Pass; No Corrosion
Water Washout	ASTM D-1264	Water Washout @100°F / 5.15% Bearing Dried @ 77°C

Use **MPT Moly/PTFE Multi-Purpose Grease** for long-lasting lubrication that will remain stable over a wide range of temperatures. Applications include: fine bearings, servo bearings, gears, locks, steppers, sliding tracks, etc. Packaged in convenient 12 oz. cartridge or 14 oz. jar. Please call for industrial bulk packaging.



Post Office Box 6181
West Caldwell, NJ 07007-6181
Phone: 973.989.9220 / Fax: 973.989.9234
www.mptindustries.com

SATISFACTION GUARANTEED.

MPT Moly/PTFE Multi-Purpose Grease offers a money back guarantee with proof of purchase (empty container and purchase receipt required). Visit us on the web at www.mptindustries.com for details.