



Technical Report

DRY MOLY FILM LUBRICANT

Extreme condition, dry, friction reducing lubricant and anti-seize coating withstands high temperatures and extreme pressures. Provides a dry film lubricant especially suited for use in dirty or dusty atmospheres. Burnishes into metal to provide long term lubrication and protection. Inert to water, oil, alkalis and acids.

Features and Benefits:

- Provides effective lubrication at temperatures up to 1050°F and under high pressure loads - 100,000 psi.
- Quick drying, non-tacky finish adheres well to all metals, most plastics, glass and rubber.
- Molybdenum disulfide replaces graphite to free frozen surfaces, stop galling and seizing of metals and prevent chattering, extending the life of machinery and equipment.
- Provides a protective barrier that resists dust and abrasive particles and withstands water, oils, alkali and most acids.

Molybdenum disulfide dry film lubricant that withstands high pressures and temperatures. Lubricates moving parts of all kinds. Fast drying with minimal transfer. Protects from rusting and corrosion by displacing moisture. Reduces metal to metal contact on treated surfaces. Service temperatures range from - 40° F to 600° F. Convenient aerosol is ideal for lubricating surfaces where a liquid lubricant is not practical.

Recommended for:

Chain and Sprocket Lubrication, Machine Shops, Lathe Bed and Rails, Door Locks and Hinges, Reduction of Sliding Friction, Release Agent.

Chemex Industries, Inc.