

# **MOLYSLIP MOLY POWDER**

## *Technical Grade Molybdenum Disulfide*



Molyslip Moly Powder  
Available in sizes ranging  
from 454g to 200 lbs. drum

**Moly Powder** is part of the Molyslip family of specialty lubricants

- AS/40 and AS/65 assembly pastes
- engine, hydraulic and gear oil supplements
- Copaslip anti-sieze compound
- high temp grease
- multi-purpose grease
- ultra-5 extreme duty grease
- diesel fuel conditioner
- combat penetrating oil
- moly spray grease
- open gear spray
- air drying moly spray

**Molyslip Moly Powder** is technical grade molybdenum disulfide in a fine powder form, designed to provide superior lubrication. Moly Powder provides:

- Superior lubrication
- Extreme pressure protection
- Protection in high heat environments
- Reduces heat and friction
- Fine particle size (average 3.8  $\mu\text{m}$ )

### ***Moly Powder's Unique Solutions:***

**Unconventional Lubrication** – As a result of environmental conditions where various contaminating material (dust, dirt, etc.) is attracted to more traditional lubricating methods, it can become quite difficult maintaining operational equipment.

Moly Powder provides an effective solution to this problem. Moly Powder can be applied dry and offers extreme protection to components without attracting any forms of contaminating material.

**Extreme Pressure Environments** – Moly Powder is able to withstand in excess of 140,000 p.s.i. which makes it extremely effective when used in applications such as cold metal forming. The pressure protection offered by Moly Powder allows cold forming of metal under a film of Moly Powder to take place without welding or pickup.

**Extreme Heat Environments** – Additionally Moly Powder is able to withstand extremely high heat environments. It remains thermally stable up to 1100°C and has a melting point of 1185°C.

**Provides an excellent lubrication for:** chains • sprockets • lead screws • feed rods • bearings • gears • splines • slide bars

**Excellent for use in:** cement plants • quarries • glass works • food processing plants

*Moly Powder is best applied using a draw box. Alternatively components can be dusted.*