

MOLYDUVAL

Aladin MG Spray

Dry Film Lubricant

A fast drying extreme pressure bonded coating spray based on MoS₂. It will be used for service-free dry lubrication under heavy load, but low speed. It sticks well to surfaces and will then be used as dry lubricant when liquid lubricants are not sufficient enough because of great heat or cold or other unfavourable operating conditions. Usefull for extreme loads, high pressure and temperatures. Reduces friction and wear.

Characteristics

- prevents seizure and rust
- reduced friction coefficient with increasing pressure
- extremely pure
- free from abrasive components
- reduces the friction coefficient

Applications

- for joints in instruments
- for sliding surfaces in aeronautics
- for enhance running-in lubrication of bearings, guidelines and gears
- for cold flow pressing
- Preparing the tools for stamping, deep drawing, deridging
- for cold forming of metals
- for lubrication of machine parts which should not be contaminated by oil or grease
- for bearings in precision engineering, for for-life-lubrication
- for wedges in printing machines
- for tool preparation in metal pressing
- for chain lubrication in dusty surroundings
- for lubrication in vacuum
- as release agent in high temperature range