

Description

Dry Moly Spray is a resin bonded, Acetone Free dry film coating of molybdenum disulphide in aerosol for use as an anti-seize lubricant for threads and slides. Developed to lubricate sliding mechanisms such as plain bearings, pins, cams and slides where a wet lubricant cannot be tolerated.

Features and Benefits

- Temperature range of applied film -50°C to 450°C
- Dry film lubrication – resists pick up of contaminants
- Prevents galling, pick up and seizure
- Resistant to high loads (up to $7,000\text{ kg/cm}^2$)
- Excellent wear resistance (high molybdenum disulphide content)

Directions of Use

- For best results apply at ambient temperatures and ensure adequate ventilation during use.
- Ensure the surfaces to be treated are clean, dry and free from oil and grease or dirt contamination.
- Shake can thoroughly for 2-3 mins after agitator ball begins to rattle.
- Hold upright and apply a thin even coating from approx 15-30cm (6-12 inches) away from the surface.
- After use, invert the can and spray until nozzle is clear
- Film will be touch dry in 2-3 mins and completely cured in approx 3 hours.
- The cured film can be improved by lightly burnishing with a lint free cloth.

Technical Data

Appearance	Thin Blue-Black film
Solids	Molybdenum Disulphide
Binder	Acrylic Resin
Solvent	Dimethoxymethane
Propellant	LPG (Hydrocarbon)
Drying times: Touch dry	2-3 minutes
Complete cure (20°C)	approximately 3 hours
Temperature range of applied film (For best performance apply at ambient temperatures)	-50°C to 450°C
Storage	Storage temperatures should be kept below 50°C . Storage area should be: out of direct sunlight.
Pack sizes – Part Codes	400 ml

Values quoted above are typical and do not constitute a specification.