

ULTRA MOLY DRY SPRAY

MOLYBDENUM BISULPHIDE DRY FILM SPRAY

DESCRIPTION

ULTRA MOLY DRY SPRAY is formulated with special organic resins, micronised molybdenum bisulphide and high evaporation speed solvents.

The application of spray provides a film that dries fast to the air leaving a thin sliding varnish layer with molybdenum bisulphide.

APPLICATIONS

ULTRA MOLY DRY SPRAY is specially recommended for lubrication of highly adjusted mechanical components and dusty environments that easily contaminate lubricants with wet film.

Some application examples are:

- Lubrication of threaded spindles, as used in stenter frames of textile industry for width adjustment.
- Lubrication of points with difficult points like threads, screws and spindles in industries with dusty environments as paper, glass,

wood, etc.

- Decrease of stick-slip in sliding ways.
- Base lubrication of sliding bearing under heavy loads, ejector pins and toothed racks.

PROPERTIES

- Dry lubricating film, does not attract or hold dust or lint present in air.
- Very good adherence on metallic surfaces with good surface finish.
- High protection ability in front of wear under high loads.
- Resistant to aging and thermally stable.
- Wide operation temperature range: From -140°C up to +450°C.

NOTES FOR USE

ULTRA MOLY DRY SPRAY contains solvents, hence observe handling instructions for solvent-containing products.

Thoroughly clean and degrease metallic surfaces. Shake spray can before use. Apply a thin and homogeneous layer of product.

TECHNICAL CHARACTERISTICS

After solvent evaporation	Method	Typical values	Un.
Appearance	-	Greyish-black dry film	
Base	-	Molybdenum bisulphide	
Particle size distribution D50	L&N Microtrac	0,9 – 1,6	μ
Operation temperature range		- 140 up to 450	°C

REV: 12/22

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