TECHNICAL DATA SHEET



MOLY DRY FILM LUBRICANT

Description

Effective alternative to 'wet oils'. A molybdenum disulphide based lubricant for use where conventional wet oils would be undesirable. Particularly suitable for the assembly and running-in of gears, bearings, spindles and valves, it is effective for use where high temperatures occur, drying to a tough, matt black high slip coating.

Benefits & Features

- Dry Lubricant does not attract dirt
- Durable coating
- Outstanding adhesion
- Extended service life
- Withstands high loads Working temperature to at least 350°C
- Water and chemical resistant
- · Anti static properties

Directions for Use

Shake can well before use and spray from a distance of 25-30cm onto a clean dry surface. The acrylic binder will degrade above 50°C leaving active film on the surface. Wipe off any excess. Touch dry in 5 minutes.

Technical Data

Appearance: Black semi-fluid liquid drying to a solid matt

black film

Odour: Strong organic ester odour

Contents: Blend of graphite, Molybdenum Disulphide

(MoS²) solids, PTFE, extreme pressure additives and acrylic resin in a solvent blend consisting of ethyl acetate, 1-methoxy-2-propanol, 2-botoxyethanol, acetone, ethanol and solvent naphtha in demethyl ether propellant. MoS² content 12½% in base

product, 6% in laid down film

Flash Point: <0°C

Solubility: Insoluble in water

Temperature Range: 250°C continuous 400°C intermittent

Relative Density: 0.915

Flammability: Extremely Flammable

Health & Safety: Consult Safety Data Sheet (available at

tygrisindustrial.com)

Storage: Below 50°C

Pack Size: 12 x 400ml aerosols

MOLY DRY FILM Sphoadtemperature lubricant

Note

This technical data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our Technical Department.

