

TECHNICAL DATA

DRY FILM LUBRICANT SPRAY

122L Spray

Description

Dry Film Lubricant Spray is a dispersion of high purity molybdenum disulphide meeting DEF 2304 Specification in an air curing carrier, which is designed as a dry film lubricant.

Dry Film Lubricant Spray is also suited as a pre-assembly coating for components during the running-in period.

Areas of application

- Shafts
- Splines
- Slides
- Pins and bushes
- Gears

Features

- Dry film lubricant
- Excellent anti-seize properties
- Convenient aerosol spray
- High load carrying properties
- Excellent running-in lubricant
- MPI Approved C12

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions Of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.

Technical data

Appearance	Greyish Black film
Molybdenum Disulphide Content	Approx. 55% (dry film)
Flash Point PMCC.....	-18°C
Touch Dry.....	5 - 10 mins
Recoat Time.....	2 - 4 hours
Drying Time	6 - 8 hours
Coverage.....	5 sq m per can
Application Thickness	5 - 10 micron
Application Technique.....	Spray

Directions for use

The product is applied by spraying directly on clean metal surfaces. After coating with **Molybond Dry Film Lubricant Spray**, parts are touch dry in five to ten minutes, but should be left to air cure for at least two hours, but preferably six to eight hours prior to use.

Storage and Shelf Life

Store in dry conditions between 0°C and 50°C, away from sources of heat and naked flames. When stored in original sealed containers, the minimum shelf life is two (2) years.

Packaging

Dry Film Lubricant Spray is available in 300g Aerosol size.

Ordering Information:

300g Aerosol #RN500912

TDG Code: Aerosol - UN 1950

Warning

Aerosol spray is pressurised, handle according to instructions on label. Avoid breathing vapour or spray mist. Provide adequate ventilation in confined spaces. Avoid contact with skin and eyes. Follow first aid measures according to the Material Safety Data Sheet.

Health & Safety Information

The product is hazardous according to Worksafe Australia criteria. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website www.molybond.com.au.

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