

Technical data

MOLYSLIP X4000

The logo for MOLYSLIP, featuring the brand name in a bold, italicized, sans-serif font with a registered trademark symbol, set against a red rectangular background.

Solvent free corrosion preventative

Description

MOLYSLIP X4000 is a specially formulated solvent free rust preventative for the long-term indoor storage protection of metallic parts. The product is based on a carefully selected blend of high-quality corrosion inhibitors, oils and waxes that incorporate special adhesion promoters.

MOLYSLIP X4000 is a high quality, stable emulsion that provides superior wetting to ensure uniform coatings are applied to metal parts.

After evaporation MOLYSLIP X4000 leaves an oily residual film which when required can be easily removed.

MOLYSLIP X4000 is barium, boron, and formaldehyde free and supplied as a ready to use pre-formed emulsion giving optimum stability, wetting and 12 months indoor corrosion protection.

MOLYSLIP X4000 can be applied through dipping or spraying.

Features and benefits

- Ready to use pre-formed emulsion
- Water based technology – no chemical emissions, operator friendly
- Provides 12 months indoor protection of metallic parts
- Protections against environmental factors during transport and storage
- Superior wetting ensures an even coating and reliable protection
- Barium, boron, and formaldehyde releasing biocide free

Packaging

205ltr & 1000ltr

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Company registration number: 02664511; Company registered in England VAT registration number GB578295191

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Instructions for use

MOLYSLIP X4000 is supplied as a ready to use pre-formed emulsion.

Agitated before use.

MOLYSLIP X4000 should be applied at elevated temperature by drip, or spray applied by either airless or air assisted spray systems.

After treatment parts should be allowed to dry before further packaging or storage.

Note: When dipping it is advised that parts should be free from oil, grease, cleaners etc. as these contaminants may affect the stability of the emulsion.

Technical data (typical values)

Property	Test method	Result
Appearance	MSTM 1	Off white emulsion
Density @ 20°C	MSTM 23	0.98 g.cm ³
pH	MSTM 18	8.4
Flash point	MSTM 38	>93°C
Film thickness	MSTM 63	3.8μ
Salt fog	MSTM B117	65hrs
Indoor protection	MSTM B117	12 months
Coverage	MSTM 64	70 m ² /ltr

Storage

Store MOLYSLIP X4000 out of direct sunlight.

Storage temperature should be controlled to between 5°C and 35°C.

The product information in this publication is based on knowledge and experience at the time of printing. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.
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