

Technical data

OCL-M30

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.

High performance chain lubricant

Description

MOLYSLIP OCL-M30 is an advanced mineral oil based product that has been specifically formulated to lubricate and protect chain systems. OCL-M30 contains high purity base oils that have been carefully selected to deliver optimum lubricity. The advanced additive systems minimizes friction and wear and provides excellent corrosion protection to the chain.

MOLYSLIP OCL-M30 is suitable for use in numerous applications and environments: Service temperatures up to 150°C are possible thanks to good thermal stability and the high level of corrosion protection allows OCL-M30 to be used in areas of high humidity and water exposure. The highly adhesive and cohesive nature of the oil minimises drip and fling off and allows OCL-M30 to be used in applications such as overhead chains or where potential contamination must be minimised.

Features and benefits

- Multi-purpose functionality for a wide range of applications
- Anti-wear additives deliver outstanding lubrication and wear minimisation
- Excellent corrosion protection
- Highly adhesive and cohesive oil film to prevent drip and fling off

Instructions for use

MOLYSLIP OCL-M30 should be used as supplied. Lubrication systems should ideally be drained and flushed prior to introduction.

Packaging

20 litre pail

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Technical data (typical values)

Property	Test method	OCL-M30
Appearance	MSTM 1	Adhesive, brown oil
Base fluid type	-	Mineral oil
Kinematic viscosity at 40°C	MSTM 27	210 cSt
Kinematic viscosity at 100°C	MSTM 28	21 cSt
Viscosity index	-	120
Flash Point	ASTM D-92	>200°C
Density at 20°C	MSTM 23	0.90 g.cm ⁻³
Operating Temperature	-	Up to 150°C
4-ball weld load	IP239	620kg
4-ball wear scar (40kg for 60 minutes)	IP239	0.41mm
Corrosion protection	ASTM B-117	>24 hours
Operating temperature range	-	-20°C to +150°C

Storage

Store MOLYSLIP OCL-M30 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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Molyslip, 4 Huntsman Drive, Northbank Industrial Park, Irlam, Manchester, M44 5EG, UK

Tel: +44 (0)161 804 4700 Fax: +44 (0)161 804 4701 enquiries@molyslip.co.uk www.molyslip.co.uk

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