

WRL-CVF

Fluid wire rope lubricant

Description

MOLYSLIP WRL-CVF is a premium performance fluid lubricant specifically designed to lubricate and protect steel wire ropes. Based on WRL-CV grease, the addition of a specially selected, high purity solvent enhances both the dewatering and penetration properties, while at the same time allowing application via spray equipment. On evaporation of the solvent the remaining film of WRL-CV delivers outstanding corrosion protection and lubrication to wire ropes operating in a range of environments.

MOLYSLIP WRL-CVF is suitable for use on most wire rope types and constructions operating in a wide variety of conditions and equipment such as cranes, ports, oilfield, construction and mining. It can also be used in applications such as ROV umbilical cables to protect from corrosion.

Features and benefits

- High load carrying and wear reduction capability protects wires and strands from wear
- Excellent corrosion resistance protects ropes operating in wet conditions
- Highly adhesive, tenacious film extends re-lubrication intervals
- Excellent low temperature flexibility prevents flaking and cracking

Instructions for use

MOLYSLIP WRL-CV can be applied manually by brush or swab, or via a spray applicator.

Storage

MOLYSLIP WRL-CVF should be stored in original, unopened packaging, out of direct sunlight at temperatures between 5°C and 35°C. The most up to date shelf life information for Molyslip products can be found on the certificate of analysis issued at the time of manufacture.

Packaging and product code

Code	Pack
M330515	20 litre

Technical data

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Property	Test method	Result
Appearance	-	Grey/black fluid
Dynamic viscosity at 25°C	MSTM 54	2500 cPs
Flash point	PMCC	40°C
Worked penetration*	IP50	420
NLGI*	-	00
Thickener*	-	Organo-modified bentonite
Base oil viscosity*	IP543	420 cSt
Corrosion protection*	ASTM B-117	>500 hours
4-ball weld load*	IP239	355 kg
Effective temperature range*	-	-50°C to +130°C

*Data for WRL-CV after evaporation of solvent

Note: these values are typical only and do not constitute a specification

Limited warranty information

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective and fully satisfactory for the intended end use. We accept no liability for any loss and/or damage arising from a failure to store out products in accordance with the information contained in this technical sheet.

Metalube Group's sole warranty is that our products will meet their quality control specifications in effect at the time of shipment. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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