Technical data



ARVINA EP2

High performance multipurpose EP2 grease

Description

MOLYSLIP ARVINA EP2 is a high-performance multipurpose anhydrous calcium soap thickened lubricating grease designed for all types of general industrial lubrication. The proprietary thickener system confers inherent anti-corrosive properties to the grease which is further enhanced by careful selection of antioxidants, extreme pressure, and anti-wear additives.

MOLYSLIP ARVINA EP2 is suitable for use in plain, ball and roller bearings operating in a variety of industrial operational conditions.

Features and benefits

- Excellent anti-wear performance.
- Wide operating temperature range (-30°C to 120°C).
- Effectively protects against rust and corrosion.
- Inhibits oxidisation extending relubrication intervals.

Instructions for use

MOLYSLIP ARVINA EP2 should be used as supplied. can be applied manually, via a standard grease gun or via a central lubricating system capable of pumping an NLGI 2 grease.Note: As with all greases used for the first time, check compatibility with the grease used previously and if necessary, purge bearings prior to application.

Storage

MOLYSLIP ARVINA EP2 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
M310808	400g cartridge

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Property	Test method	Result
Appearance	-	Smooth amber grease
Consistency	IP 50	NLGI 2
Thickener	-	Anhydrous calcium
Base oil Type	-	Mineral oil / polymer
Viscosity @ 40°C	IP 71	150 cSt
Flash point	IP 34	> 200°C
Drop point	IP 396	> 140°C
4-ball weld load	IP 239	315kg
4-ball wear scar; 40kg; 60 min	IP 239	0.45mm
Water spray-off	ASTM D4049	40%
EMCOR	IP 220	0:0
Copper Corrosion	IP 112	1b
Oil separation	IP 121	2.5%
Effective temperature range	-	-30°C up to +120°C

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 our 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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