

Technical data

ARVINA FM2

Food grade bearing grease

Description

MOLYSLIP ARVINA FM2 is a non-melting, food grade grease designed for the lubrication of bearings operating in areas with the potential for incidental food contact. The high purity base oil combined with a high performance anti-oxidant, anti-wear and anti-corrosion system allows ARVINA FM2 to be used in a wide variety of operating conditions.

ARVINA FM2 is highly resistant to water wash-out and effectively protects bearings from wear and corrosion. ARVINA FM2 is NSF H1 registered for use where there is incidental food contact. ARVINA FM2 is suitable for use in ball and roller bearings and numerous other general lubrication points operating in the temperature range -40°C up to 150°C.

Features and benefits

- Wide operating temperature range
- Effective protection against corrosion
- Good oxidation stability provides lasting lubrication
- NSF registered (registration number 161582)

Instructions for use

MOLYSLIP ARVINA FM2 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 FM2 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 Moly slip products can be found on the certificate of analysis issued at the time of manufacture.

Packaging and product code

Code	Pack	Code	Pack
M321007	450g tin	M321058	12.5kg pail
M321008	400g cartridge	M321060	18kg pail
M321045	4.5kg pail	M321065	180kg drum

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Company registration number: 2263118; Company registered in England VAT registration number GB108244927

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Property	Test method	Result
Appearance	-	Smooth translucent grease
Consistency	IP 50	NLGI 2
Thickener	-	Organo-modified bentonite
Base oil Type	-	White mineral oil
Viscosity @ 40°C	IP 71	68 cSt
Flash point	IP 34	> 200°C
Drop point	IP 396	> 300°C
Oil separation	IP 121	2.6%
Effective temperature range	-	-40°C up to +150°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.

To the fullest extent permitted by applicable law, Metalube Group specifically disclaims any other express or implied warranty of fitness for a particular purpose or merchantability. Metalube Group disclaims liability for any incidental or consequential damages.

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