

Technical data

ARVINA FX2

The logo for MOLYSLIP, featuring the brand name in a bold, italicized, sans-serif font. The 'M' and 'S' are larger and more prominent, with 'OLY' and 'LIP' in smaller letters. A registered trademark symbol (®) is located at the end of the word 'SLIP'.

Food grade, high performance bearing grease

Description

MOLYSLIP ARVINA FX2 is a non-melting, premium performance, food grade grease designed for the lubrication of bearings operating areas with the potential for incidental food contact. The high purity base oil combined with a non-melting thickener and high performance antioxidant and anti-corrosion system allows ARVINA FX2 to be used in a wide variety of operating conditions. The unique combination of high load white solids – including PTFE – effectively minimise friction and wear to extend bearing life.

ARVINA FX2 is highly resistant to water wash-out and effectively protects bearings from wear and corrosion. ARVINA FX2 is NSF H1 registration pending for use where there is incidental food contact.

ARVINA FX2 is suitable for use in ball and roller bearings and numerous other general lubrication points operating in the temperature range -40°C up to 160°C.

Features and benefits

- Wide operating temperature range
- Effective protection against corrosion
- Good oxidation stability provides lasting lubrication
- Excellent load carrying capability
- NSF registered (registration number 162859)

Packaging

4.5kg and 18kg pails

Molyslip Atlantic Limited, 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

Technical data

ARVINA FX2



Instructions for use

MOLYSLIP ARVINA FX2 can be applied manually, via a standard grease gun or via a central lubricating system capable of pumping an NLGI 2 grease.

As with all greases used for the first time, check compatibility with the grease used previously and if necessary, purge bearings prior to application.

Technical data (typical values)

Property	Test method	Result
Appearance	-	Smooth white grease
Worked penetration	IP50	273
NLGI classification	-	2
Thickener	-	Organo-modified bentonite
Base oil	-	TWO/Polymer
Base oil viscosity @40°C	MSTM 27	100 cSt
Drop point	IP132	None
Oil separation	IP121	0.8%
Corrosion protection (EMCOR)	IP220	0:0
Copper corrosion	IP112	1b
4-ball weld load	IP239	355kg
Operating temperature range	-	-40°C to +160°C

Storage

Store MOLYSLIP ARVINA FX2 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.
Issue date 08-20

Molyslip Atlantic Limited, 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