

Technical data

ARVINA AW ECO

MOLYSLIP[®]

High load, extreme environment grease

Description

MOLYSLIP ARVINA AW-ECO is a premium performance grease formulated using a combination of highly quality vegetable and ester base oils and advanced synthetic additives that has been specifically designed to operate in the most extreme environments. The superior water resistance and corrosion protection offered by ARVINA AW-ECO facilitates use in applications subjected to frequent wash down or total immersion in water where the products excellent water displacing properties allow it to be applied in-situ to cold/wet metals.

MOLYSLIP ARVINA AW-ECO is ideal for the lubrication of open gear sets of rotary kilns, tube and ore mills, semi-enclosed drive gears, jack-up screws, racks, slideways, crown gears, valves, shafts, pivots, joints and articulations, pin bush connections, injector head chains and all slow moving anti-friction and plain bearings etc.

MOLYSLIP ARVINA AW-ECO is formulated from readily biodegradable base fluids and thickener; containing materials that pose little or no risk to the environment.

Features and benefits

- Excellent extreme pressure and anti-wear performance
- Exceptional mechanical stability extends relubrication intervals
- Highly adhesive, self-repair film.
- Outstanding wash-off resistance
- Superior corrosion protection
- Suitable for all moving and static load bearing applications

Instructions for use

MOLYSLIP ARVINA AW-ECO can be applied manually by brush, swab, spatula etc or via a central lubrication/spray system capable applying NLGI 0/00 of grease.

MOLYSLIP ARVINA AW-ECO is compatible with other “soap” thickened greases but as with all greases used for the first time, check compatibility with the grease used previously and if necessary, purge bearings/clean equipment prior to application.

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

Molyslip is a brand of Metalube Group Ltd. Company registration number: 2263118; Company registered in England VAT registration number GB108244927000



Certificate Number 2367
ISO 9001, ISO 14001,
ISO 45001

Technical data

ARVINA AW ECO



Technical data (typical values)

Property	Test method	Result
Appearance	-	Black fluid grease
Base Oil	-	Vegetable/Ester
- Viscosity	-	>600cSt
Thickener	-	Calcium soap
NLGI Classification	-	0/00
Drop point	IP396	>140°C
Solid lubricants	-	Graphite/non-toxic solids
4-ball weld load	IP239	400kg
Copper corrosion	IP112	Pass

Storage

Store MOLYSLIP ARVINA AW-ECO out of direct sunlight.
Storage temperature should be controlled to between 5°C and 35°C.

Packaging and product codes

Code	Pack
M326560	18 kg pail

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.