

LANOTEC® Product Data Sheet

TYPE A GREASE

Anti Seize | Assembly Lubricant | Rubber Grease | Dielectric Grease



Features

- High resistance to acids and salts
- Resists high pressure wash off
- Non DG
- Non flammable
- Non Perishing to rubber
- Non conductive to 70kV
- Food Grade
- Biodegradable

Contents

Pure industrial grade lanolin.

Usage Examples

- Anti-seize, anti-galling
- Assembly lubricant & rubber grease
- Protects electrical components from moisture including connectors - multi pin plugs
- Prevents galling of stainless steel and aluminium
- Stops electrolysis due to dissimilar metals
- Ideal anti-seize for non grease-able pins (lanolin never dries out)
- Belt dressing
- Metal to metal soft seal gasket
- Drilling and cutting aid
- Welding nozzle dip - non flammable

Preparation

- Best applied to dry, clean surfaces

Storage & Transport

- All sizes are classified as non-Dangerous Goods
- Store in a cool, dry place
- Shelf life - virtually indefinite if kept sealed in reasonable conditions

Application

- Suitable for all wire ropes in highly corrosive environments
- Sub sea applications using hand applied or pressurised systems (eg. Viper)

Timber Applications:

- Lubricant for bolts in timber also on timber bearers & end grains & checkouts to stop moisture rot

Testing

- Torque Coefficient (K Factor) of the lubricant was determined to be 0.15. For further specific testing get in contact with Lanotec
- AS 1580.460.2 - Highly resistant to acid and salt
- AS 2380 Clause 4.2 - Flameproof enclosure - Complies with standard
- AS 2331.3.1 - Neutral Salt Spray (Corrosion)
- High Voltage Testing - dry tested to 70kV - non conductive
- Chemical Analysis - contains no heavy metals
- Meets MIL-C-16173E requirements - Solvent-dispersed corrosion preventative compounds that deposit thin, easily removable films after evaporation of solvent
- Meets BMS 3-23F requirements - Boeing Material Specification, Organic Corrosion Inhibiting Compounds
- AS 2205.2.1 - 2003 - Weld Test

Certifications

- HACCP Australia Food Safety Accreditation Systems - Food Grade Lubricant
- NZFSA Approval Lubricant C12
- All Lanotec products are Halal certified by the Taher Accreditation authority
- Defence - NSN's available:-

GS\0500 500ml NSN 9150-66-147-9475

GS\0001 1L NSN 9150-66-147-9476

GS\0004 4L NSN 9150-66-147-9477

Always read
entire label
before using
product

For safe handling of this product, please consult the Safety Data Sheet (SDS)
Lanotec Australia PO Box 850, Park Ridge, QLD Australia 4125



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