

PRODUCT DATA SHEET

LANOLUBE[®] HG735

**HEAVY GRADE LANOLIN,
CORROSION PROTECTION
NON CONDUCTIVE 70kV**

LUBRICATES: PROTECTS: PRESERVES



Description

- Heavy blended lanolin liquid spray on film, designed to work under the toughest conditions.
- It penetrates and protects by forming a film barrier to reduce exposure to corrosion.
- Unequaled wash out water resistance.
- Perfect spray for anti seize.
- Long lasting robust protection in highly corrosive environments.
- Moisture, salt, alkali and acid resistant.
- Food Safe,
- Eco-Friendly.

Suitable for

Marine, Oil and Gas, Geothermal, Agriculture, Mining, Power Stations, Tank Farms, Oil Refineries, Production Plants, Sugar Refineries, Fork lifts, Lift and Shift

All exterior surfaces and equipment, pulleys, blocks, swivels, chains and cables, pipe and pipe casing, pipe thread, piping spool flanges, electrical components (connectors, switch gear, battery terminals, circuit boards, toggle switches and boxes etc.). Quarry and Mining equipment, heavy transport vehicle bodies plus more.

STORAGE AND TRANSPORT

Aerosols classed as Dangerous Goods-Flammable Goods DG Class 2.1 UN 1950
All other sizes classified as non-Dangerous Goods
Keep in a cool well-ventilated place
Keep out of reach of children
Shelf Life - 5 years if kept sealed in controlled temperature enclosed environment , < 25°C

CODE	PACK
HG735\PP-0300	300g Aerosol
HG735\SP-0750	750ml Spray Pack
HG735\0005	5 ltr Mini drum
HG735\0020	20 ltr Cube
HG735\0200	200 ltr Drum
HG735\1000	1000 ltr IBC

PHYSICAL PROPERTIES

Appearance: Transparent honey coloured mobile fluid

Boiling Point range: >150

Flash Point (°C): 80

Specific Gravity (g/ml): @15°C) 0.88

pH: Neutral

Viscosity @ 20°C: 40 cSt

Solubility in Water: Immiscible

Low VOC

Low Odour

For safe handling of this product, please consult the Safety Data Sheet (SDS)

LANTOS COATINGS

Product Data Sheet

LANOLUBE[®] HG735

Before applying the product please read fully:

PREPARATION:

- Clean with Lantos Citra-Prep 250 High Strength Degreaser to remove unwanted oil or flakes
- Apply on a clean dry surface where possible
- Ensure the product is well mixed before applying.
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When preparing equipment for long term enclosed storage

- Use Lantos Citra-Prep 250 High Strength Degreaser to clean
- Allow to dry and spray with Lanolube HG735

APPLICATION:

- Shake the container to ensure product is mixed correctly. Colder climates will require extra stirring or shaking.
- Lanolube HG735 can be applied via spray, brush, roller or lambs wool applicator.
- Coverage is approximately 20m² per litre. **Only one good coating is required.**
- When applying to objects via spray, hold 30cm away from object. Start from the top and coat evenly from one side to the other.
- When the surface looks wet, you have applied enough product.
- Allow one hour drying time before using any equipment or walking on a surface.

REAPPLICATION:

Visual inspection is recommended regularly until a suitable service interval has been identified
Exterior: Reapplication is recommended every 3 months or when further lubrication is required.
Interior: Reapplication is not required if stored out of direct sunlight (i.e. in a warehouse).

TESTING:

Australian Standard test methods

- AS 1580.460.2 - Resistance to Acid & Alkali - Good acid resistance
- AS 2380 Clause 4.2 - Flameproof enclosure - Complies with standard
- ASTM B117 -Salt Spray (Fog)
- AS 2331.3.1 -Neutral Salt Spray - 312 hrs (no corrosion)

Mil Spec - MIL-PRF-16173E

Other Testing

- High Voltage testing (Flash over, kV) non conductive to 70 kV.
- Full chemical analysis: - refer Technical Specification document HG735 Lanolube HG

CERTIFICATIONS:

- HACCP Australia Food Safety Accreditation Systems - Food Grade Lubricant
- AQIS Acceptance of Chemical Compound for use in Export Meat Establishments - document on request
- NZFSA Label Approval Lubricant C12
- Halal Certification Authority Australia
- Australian Made & Owned Certification

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