



Product Data Sheet Heavy Duty (HD)

Marine Grade

Corrosion Inhibitor | Lubricant | Spray-on Anti Seize

Always read entire label before using product



- FEATURES:**
- High resistance to acids and salts
 - Resists wash off
 - Non conductive to 70kV
 - Food Grade
 - Non flammable
 - Biodegradable

CONTENTS: Lanolin (a natural product), blended with an evaporative carrier to enable ease of application and enhance penetration

USAGE EXAMPLES:

- Marine grade protectant & lubricant for long term storage in harsh environments
- Penetration and corrosion protection of all industrial wire ropes and chains (incl. forklift, X-Ring, O-Ring). Non fling & non webbing
- Protection of electrical equipment high and low voltage (non-conductive to 70kV) including battery terminals, junction boxes, PC boards, connectors, outboard motors & pumps
- Lubricant for cable pulling
- Spray on anti-seize
- Storage spray for drill pipe thread & internal

STORAGE & TRANSPORT:

- Aerosol classified as Dangerous Goods for transport and storage (UN 1950; DG 2.1 2YE)
- All other sizes are not classified as DG
- Keep in cool, dry, well ventilated place
- Keep out of reach of children
- Shelf life - virtually indefinite if kept sealed in reasonable conditions

PREPARATION:

- Best applied to dry, clean surfaces
- Heavy Duty (HD) can be sprayed to corrosive surfaces to stop further corrosion
- Remove sources of ignitions, voltage and flame until solvent evaporates (approximately one hour).

APPLICATION:

- Shake container to ensure product is mixed correctly. Colder climates will require extra agitation.
- Lanotec Heavy Duty can be applied via spray, brush or roller.
- Allow approximately one hour before any equipment is subject to water.

TESTING:

All Lanotec products have been tested by independent NATA certified laboratories.

Standard test methods.

- 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

APPROVALS:

- HACCP- Food Safety Accreditation Systems - Food Grade Lubricant
- NZFSA Approval Lubricant C12
- All Lanotec products are Halal certified by the Taher Accreditation authority.

Note: This product has been classified as supplied. When used as directed, and the volatile substances have completely evaporated, the residue is non hazardous (non combustible). Refer to SDS for Lanotec Type A Grease for safety guidance on expected product residual.

For safe handling of this product, please consult the [Safety Data Sheet \(SDS\)](#)
[Overview](#)