

PRODUCT DATA SHEET

LANOSEAL LS773

Exterior Use

METAL CORROSION PROTECTION, NO TACK PROTECTS: PRESERVES: SEALS

Description

The ultimate in barrier film coatings for exterior corrosion protection. Forms a NO TACK moisture tight seal that resists acid, fertilizer, moisture and salt corrosion. Will not flake or chip. Protect metals and alloy surfaces, Unequaled wash out water resistance. Long lasting robust protection in highly corrosive environments. Food Safe, Eco-Friendly. Dielectric to 40kV.

Suitable for :- 4WD off-road vehicles, Agricultural Vehicles (Harvesters, Trucks, Trailers and Bikes etc.). Drill Pipe Casing and Threads, Marine Protection, Shipping, Jet Ski's, Boat Trailers, Caravans and Motor Homes, Fertilizer ,Oil and Gas, Geothermal - Tank Farms, Production Plants plus equipment and more.....

All exterior surfaces and equipment, especially vehicle under-bodies, pulleys, blocks, swivels, chains and cables, pipe and pipe casing, pipe thread, piping spool flanges, electrical components 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 a controlled temperature enclosed environment < 25°C



CODE	PACK
LS773\PP-0300	300g Aerosol
LS773\SP-0750	750ml Spray Pack
LS773\0005	5 ltr Mini drum
LS773\0020	20 ltr Cube
LS773\0200	200 ltr Drum
LS773\1000	1000 ltr IBC

PHYSICAL PROPERTIES

Appearance; Transparent dark brown mobile fluid

Boiling Point range: >150

Flash Point (°C):>80

Specific Gravity (g/ml): @15°C) 0.90

pH: Neutral

Viscosity @ 20°C: 35 cSt

Solubility in Water: Immiscible

Low VOC

Low wool grease odour

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

LANTOS COATINGS

Product Data Sheet

LANOSEAL LS773

Before applying the product please read fully:

PREPARATION: (Preparation is the key to success)

- For the best results apply to a clean, dry surface.
- Ensure the product is well mixed before using (shake or stir).
- If the area cannot be completely cleaned Lanoseal LS773 will give far more benefits on a dirty surface than not applying any at all.
- Remove all sources of ignitions, voltage and flame before use (personal safety reasons only).
- Light oils should be removed before applying Lanoseal LS773 on machined parts, Lanoseal LS773 is soluble in oil.
- Where corrosion is intense, the removal of large chunks and flaky areas will reduce the amount of product required.
- Where short term mothballing of equipment is required, a good clean with a powerful degreaser such as Lantos Citra-Prep 250 High Strength Degreaser before applying Lanoseal LS773 is recommended.

APPLICATION:

- Apply using spray or brush.
- Reapplication is recommended every 6 months if outside.
- Reapplication is not required if stored out of direct sunlight (e.g. in a warehouse).
- Good visual inspection is recommended regularly where products are stored or operating in a corrosive environment. Do a reapplication when required during service intervals.
- Use a High pressure system and Lantos Citra-Prep High Strength degreaser to clean away dirt and dust from surface.
- Always, allow it to **DRY** before reapplication

REAPPLICATION:

Visual inspection is recommended regularly until a suitable service interval has been identified.

Exterior: Reapplication is recommended every 3-6 months or when further protection 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 Alkaline Conditions (Immersion test)
- AS 2380 Clause 4.2 - Flameproof enclosure - Complies with standard

Other Testing

- High Voltage testing (Flash over, kV) Non Conductive to 40kV.
- Full chemical analysis: - refer Technical Specification document Lanoseal LS773

CERTIFICATIONS

- Halal Certification Authority Australia
- Australian Made & Owned Certification

LEGAL DISCLAIMER

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