



PRODUCT RELEASE DOCUMENT

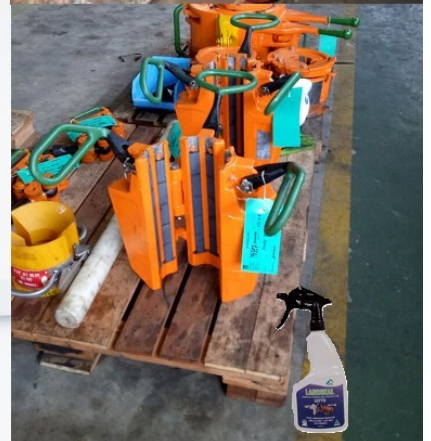


LANOSEAL LS773

NATURAL LANOLIN DERIVATIVES
 NANO-FILM TECHNOLOGY SURFACE COATING
 DEFENSIVE CORROSION PROTECTIVE SEALER
 STRONG ROBUST "HARDEN FINISHED SURFACE"
 ENVIRONMENTALLY SAFE TO USE.



NATURAL PRODUCT WITH COUNTLESS SOLUTIONS



Lanoseal LS 773

Highly Robust Lanolin Protective Film Coating

**INNOVATIVE TECHNOLOGY, (NEW FORMULA).
ROBUST HARDENED SURFACE COATING.
EXTERIOR "ALL STEEL" TEMPORARY PREVENTIVE COATING.**

The ultimate in innovative technology using lanolin.

Lantos[®] Lanoseal LS773 is a high-performance clear lanolin fluid film, creating a nano-film (TCP) Temporary Protective Coating barrier for exterior surface corrosion. Manufactured from derivatives of lanolin, it forms a NO TACK microfilm moisture tight seal around substrates that will resist alkali, acid, fertilizer, atmospheric moisture, and salt corrosion.

It will not flake or chip, retaining its elasticity. Protects good metals and alloy surfaces. Highly robust when dry, producing a hardened surface coating, eliminating the need for the possible wrapping of pipes or other applications. Long lasting strong robust protection on all metals, against possible early corrosion. Actively ready for highly corrosive environments.

General Product Information.

Surface Preparation. (Remove and clean off all contaminants prior to using this product)

- Light clear lanolin fluid film.
- Has a slight tackiness when applied with a matt finish.
- Apply 2 coats to achieve a semi-glossy finish.
- Drying time is around 6 hours.
- Curing time 24 hours dependent on temperature, resulting in a solid / hardened robust product coating.
- Robust, like a glass toughness with elasticity.
- 5 micron single coat wet film thickness.
- 3 micron single coat dry film thickness.
- Recommend applying 2 coats in harsh salt eco environment, (allow 2 hours between coats)
- High adhesion
- Low viscosity film.
- Dries to a NO TACK coating reducing handling issues.
- Does not attract soils or dust.
- Ideal for new milled steel coating.
- High Temperature Rated (up to 180 deg before degradation commencement)
- Will last up to 12 months.
- It has low to medium lubrication qualities. (It designed as a sealer made from derivatives of lanolin).
- Shelf Life (7 Years) more if kept in temperature below 25 deg out of sunlight.
- Sprays out evenly. (Can be sprayed on using air gun or hand trigger pack).
- Will keep out moisture by sealing the metal substrate from air which assists corrosion.
- Visual number Identification readable through clear coating.
- O & G pipe protective up to 5 months plus on TCP, (drill strings and casings are compliant inspected 6 monthly)
- It has applications for oil and gas, marine, mining, heavy equipment and many other markets (including the underside of vehicles)
- It is ideal for portable bins and containers used on oil rigs.
- Tested on 304SS holding containers that are subject to surface corrosion from the use of ammonia and chlorides
- The product is easily sprayed on after cleaning and drying, sets up a barrier coating in the prevention of further active corrosion.
- It is highly recommended for drill strings, casing and equipment and more....
- Internal storage equipment protection.
- Highly desirable in geothermal areas as a temporary protective coating.
- Highly desirable surface coating prior to wrapping of pipe work with: (Lagging, Plastics and more...)
- Does not degrade colouring on already painted surfaces.
- Can be used on all metal sub straight.
- Additional protection for steel roofing as a Temporary Coating.
- Can be slightly coloured to see where you have sprayed. (To show completed sprayed areas)
- Can be painted over using oil-based paints or canned spray out paints.
- Can be removed using a high strength industrial degreaser.
- Environmentally Safe in all categories.

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