



CONTAINER PROTECTION
Guarding Against Corrosion
Hard Robust Surface Coating
Environmentally Safe



LANOSEAL LS773 **Exterior & Interior Sealer**

Natural Lanolin Derivative
Reliable Temporary Protective Coating
Non - Lubricating
Corrosion Preventer
Robust, Harden Surface Finish
Environmentally Safe



NATURAL PRODUCTS WITH COUNTLESS SOLUTIONS



LANOSEAL LS773 is manufactured using pure refined lanolin derivatives ("NOT" Wool Grease Lanolin) and has special characteristics that maintains its product chemistry. LS773 has no real lubrication value. It is a SEALER of a sub-straight membrane.

This Lantos nano-film technology creates a superior (NO TACK) protective coating that goes on wet and has a slight tacky feel on application. Once completely flashed off the dry film converts into a hardened (Robust) surface coating that will not allow penetration of moisture or salt air and will inhibit by sealing off and depriving oxygen to create any further active corrosion.

There are three key ways which you can prevent rust from building up on your shipping container: pre-construction, maintenance and location.

- Shipping containers and offshore baskets are exposed to various corrosive elements such as airborne salt, industrial pollutants, rain and salt-water.
- Transport damage during loading onto and unloading off trucks, train beds and ships breaches the paint coating which further contributes to corrosion. The result is shortened container life and high costs for container repair or replacement.
- Paint is inadequate to protect the containers against such harsh conditions.

Whilst shipping containers are made from Cor-ten steel, they aren't corrosion/rust proof. Cor-ten steel only restricts the rate at which the rust can form at.

The best way to maintain your shipping containers and offshore baskets is to prevent rust from forming in the first place.

"Prevention is better than cure" so the majority of your efforts (and money) should be spent preventing rust from occurring on your containers, rather than waiting for rust to occur.

Lantos Lanoseal LS773 will add that micro film protective coating to the exterior over the paint system, to deal with the harsh salt spray and elements. Its an additional temporary protective coating, technology which can be used to fix immediate corrosion possibilities in situ.

Lantos Lanoseal LS773 can be painted over with a solvent paint solution.

The Benefits of Our Coating Solution (Refer Flyer Release LS773)

- Better / Easier use for corrosion control.
- Reduced costs by extending the time between container maintenance intervals.
- Temporary coating when damaged on site (quick over spray)
- Reduced depreciation costs.
- Containers maintain a clean appearance longer with no surface rust.
- Long-lasting protection of the painted surface depending on the environment.
- Coatings are easily applied with no need to disassemble the container.
- An overcoat of solvent / oil based paint can be applied after the corrosion coating has fully dried.

Other products for alternative uses.

- The use of **LG100 Grease** for shackles as an Anti-Seize and assembly and lubricant.
- The use of **Lanolube LL/HG 735** around door hinges and lock handles for easy opening/closing operation.

For Removal;

- Use **Lantos Citra-prep CP250** full strength industrial degreaser





PRODUCTS TO APPLICATIONS SUMMARY

Protects, Preserves, Prevents Lubricates and Seals. Environmentally Safe.

Lantos® CITRA-PREP CP250 is a natural high strength degreaser derived from renewable resources, it is an organic water emulsifiable degreaser and cleaner. Will remove heavy soils, is a quick break degreaser.



Lantos® Coatings Lanolin Grease LG100 is manufactured from refined natural lanolin grease. It is a thick and sticky water repellent grease, acts as a superior natural lubricant and Anti Seize. The grease forms a high-level moisture barrier, is highly resistant to salt, alkali and acid penetration, and provides excellent corrosion protection, lubricity, and anti-seize qualities. NON Conductive to (70kV.)



Lanolube® LL730 Multi Purpose, workshop lubricant, is a lightly blended lanolin liquid spray on film, that penetrates and lightly protects. A multi-purpose lubricant suitable for all general purpose applications in industrial, marine and home workplaces.

1. It will protect against corrosion. it is moisture, salt, alkali, and acid resistant.
2. It acts as a quick release penetration that frees up rusted components.
3. Substitute for WD40 and others
4. NON Conductive (70kV)



Lanolube® HG735 Heavy Grade is formulated using refined lanolins combined with a highly refined carrier, together they make a liquid that is highly effective against corrosion with higher lubricity. Longer lasting with > 30% more lanolin, it will not dry out, it will adhere to the base of all metals, providing a corrosion protective barrier from atmospheric moisture, reducing oxygen levels, offering a highly protective coating solution. Highly corroded or frozen parts such as nuts and bolts, shafts, hoist blocks and more....can be salvaged by spraying or soaking in Lanolube HG735. NON Conductive (70kV)



Lantos® Lanoseal LS773 is a high-performance (robust) lanolin fluid film, manufactured using a pure refined lanolin, to forms NO Tack microfilm moisture tight seal around the substrate. Resists alkali, acid, fertilizer, atmospheric moisture, salt water immersion and salt spray corrosion. The product that will not flake or chip. Penetrates onto the surface to prevent further corrosion, protecting good metals and alloy surfaces. Longer lasting robust protection in highly corrosive environments for temporary protective coatings. NON Conductive to (40kV)

ADDITIONS TO CONTAINER PROTECTION (WIRE ROPE)



Lantos® WR110 Wire Rope Grease is formulated for use where there are high-temperature and low-temperature wire rope lubrication requirements. Can be used from 8mm, 16mm and above. With high-performance specification, Lantos WR110 acts as a natural corrosion inhibitor. is moisture resistant to seawater and will continue to repel water ingress and maintain internal lubrication.



Lantos® Wire Rope Lubricant WR120 is a natural lanolin based mobile heavy fluid. Designed to give life to the wire rope and its working parts and allow traction to take place. Reduces metal-to-metal friction when the rope is operating under high-pressure conditions and helps inhibit rust formation. It penetrates into the wire rope core, prevents internal rust, reducing rubbing wear and friction between individual strands,



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