

The Ultimate in Corrosion Protection
Corrosion Inhibitor



- FEATURES:**
- Long Term Biodegradable
 - Non Toxic
 - Non Carcinogenic
 - Non Evaporative
 - Non Leaching
 - Derived from natural, sustainable ingredients
 - Hermetically seals surface
 - Good resistance to mineral acids/salts
 - Resists wash off
 - Non conductive to 45kV

- CONTENTS:** Enhanced lanolin blended with an evaporative carrier to enhance penetration and ease of application.

Size	Part No.	Size	Part No.
750ml Spray	UP\SP-0750	20 Litres	UP\0020
5 Litres	UP\0005	200 Litres*	UP\0200
Accessories - Empty Applicator Bottles			
750ml Spray	AC\PB-0750UP	1.5L Pump-Up	AC\PS-1500UP

*requires agitation equipment

DESCRIPTION:

Lanotec U.P. (Ultimate Protection) is a high-performance, lower-tack corrosion protection spray. U.P. forms a protective skin that is moisture, salt, acid & fertiliser resistant, and resists high pressure wash off.

APPLICATIONS:

- Corrosion protection in harsh & highly corrosive environments. Stops rust dead in its tracks
- Component storage protection (indoor & outdoor)
- Corrosion protection for shipping
- Mining equipment (above & below ground)
- Fertiliser & chemical storage facilities & equipment
- Agricultural vehicles including trucks, trailers and agbikes
- Corrosion protection for drill pipe and drill casing OD and ID
- 4WD & LV underbody protection

PHYSICAL PROPERTIES:

- **Appearance:** Dark brown liquid with distinctive wool fleece & solvent odour
- **Boiling Point/Range (°C):** >150
- **Flash Point (°C):** >65
- **Specific Gravity (g/ml @ 20°C):** 0.831
- **Viscosity (cSt @ 25°C):** 33.6
- **Demulsibility (mins):** Immiscible

STORAGE & TRANSPORT:

- All sizes are classified as Non Dangerous Goods
- Keep in cool, dry, well ventilated place
- Keep out of reach of children
- Shelf life - 7 years if kept sealed in reasonable conditions

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



Always read entire label before using product

PREPARATION:

- Lanotec U.P. will give best results when applied to a clean, dry surface.
- It is understood that not all areas can be cleaned or dried before application, but the application of U.P. will give far more benefits on a dirty surface than not applying U.P. at all.
- Remove sources of ignitions, voltage and flame before use.
- Lanotec U.P. is soluble in oil, and therefore light oils on machined parts do not need to be removed before applying.
- 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 the ultimate aim, a good clean with a powerful degreaser before application of Lanotec U.P. will give best results. Lanotec recommends Lanotec PowaWash or Lanotec Citra-Force.

APPLICATION:

- Shake container to ensure product is mixed correctly. Colder climates will require extra agitation.
- Lanotec U.P. can be applied via spray, brush, roller or lambs wool applicator.
- Lanotec provides a 750ml trigger bottle and a 1.5L pump up pressurised sprayer, for small to medium corrosion protection jobs. For larger jobs recommended application is via a pump-up garden-type sprayer with Viton seals.
- Coverage is approximately 20m² per litre. Only one coat is required. If over applied the coating will become tacky, and debris will stick to it. High pressure water blasting will remove the debris and leave the Lanotec U.P. behind.
- For storage protection of critical spares and parts, items can be dropped into a dipping tank of Lanotec U.P. (no dilution is required). Allow excess to run off before storage.
- When applying to objects via spray, hold 30cm away from object and apply to area requiring lubricating or protecting.
- When the surface looks wet, you have applied enough product.
- Allow one hour drying time before putting equipment to use.
- If dust adhesion is undesirable, Lanotec U.P. can be buffed to stop dust adhering. Dust and dirt adhesion is only to the protective coating, and when coating is removed equipment will revert back to original appearance.

NOTE:

- Not recommended for galvanised surfaces.

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Product Data Sheet U.P. (Ultimate Protection)

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REAPPLICATION:

- Reapplication is recommended every 12 months if outside. Reapplication is not required if stored out of direct sunlight (i.e. in a warehouse).
- Visual inspection is recommended after six months where products are stored or operating in a corrosive environment. Reapply where required during service intervals.
- High pressure clean dirt and dust from surface. Allow to dry.
- Reapply as per application instructions above.

LEGAL NOTE:

The information, and the recommendations relating to the application and end use of Lanotec products, are given in good faith based on Lanotec's current knowledge and experience of the products when properly stored, handled and applied under normal conditions, in accordance with Lanotec's recommendations. However due to differences in materials, site conditions or any other factor that could affect performance, Lanotec makes no other warranty, either express or implied, concerning this product. There is no warranty in respect of merchantability. Nor can one be inferred either from this information, or from any written recommendations, or from any other advice offered. Lanotec makes no warranty in regards to the performance of the product, once applied by the user. The purchaser / user assumes all risks associated with application of the product.

The user of the product must test the product's suitability for the intended application and purpose. Lanotec reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request, and can be found on the Lanotec website.

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