



more than

Just a Product An Evolution

PRODUCT CATALOGUE

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Introduction Our Company

Brief overview of Lantos Coatings Industrial Lanolin products

Lantos Coatings offers a range of industrial lanolin products that are widely used across various industries. Our products provide superior lubrication, corrosion protection, and water resistance. Lantos Coatings' industrial lanolin products are eco-friendly and biodegradable, making them a sustainable choice for businesses. Their high-quality lanolin products are trusted by many companies worldwide for their effectiveness and reliability. Lantos Lanolin Industrial Products have several benefits due to their natural properties, which make them ideal for use in various applications including lubricants, rust preventatives, and protective coatings. Lanolin is a non-toxic and biodegradable material, making it an eco-friendly substitute for synthetic products. It has excellent water-resistant properties that make it perfect for use in harsh environments.

**Are you curious about the benefits of using lanolin?
Let me share some information that might interest you!**



Market expansion through innovation

About Industrial Lanolin



Industrial lanolin is a natural ingredient widely used across various industries due to its water-repellent, emulsifying, and adhesive properties.

It is frequently utilized in the manufacturing of waterproofing products, lubricants, rust preventatives, adhesives, and sealants.

Its ability to repel water makes it an ideal component for materials such as fabrics and leather, while its adhesive properties enhance the adhesion of products and make them more flexible.

Overall, industrial lanolin is a versatile and natural ingredient with many benefits in various industries.

Vision & **Mission**



Our Vision

To offer our customers the most effective and efficient lanolin solutions, while also ensuring that our products are environmentally friendly and sustainable.



Our Mission

"Our objective is to be the go-to source for high-quality lubricating products. We will achieve this by delivering excellent customer service, competitive pricing, and innovative solutions."



What Make Us So Different?



Our Success

With sound strategy and steadfast values guiding the way, the company is positioned for continued success.



35 years of experiences

Lantos with its combined partner has over 35 years of experience in building lanolin products.



Great company value

The company's greatest asset is its people, whose dedication and expertise drive the organisation forward.



Focus on quality

Our focus is on innovation. The company continually seeks to improve its offerings and operations to better meet customer needs.



Professional

By upholding its long standing commitment to integrity, the company aims to retain the trust of stakeholders and the public alike.



Passionate team

Our passionate team each member brings their unique skills and enthusiasm toward our common goal.



High quality service

Our emphasis is on competitive advantage, differentiating ourselves from other similar businesses, by delivering at all times high quality DIFOT service to our customers.

Products

Lantos® LG100, Lanolin is a natural 100% natural substance derived from sheep's wool. It's a thick and sticky lubricant that's ideal for your work shop, machinery, automotive parts, and other equipment. Unlike synthetic lubricants, it's non-toxic, biodegradable, and environmentally friendly. Lanolin's natural properties make it a safe, effective, and sustainable lubricant.



Anti Seize | Assembly Lubricant | Rubber Grease

Code

LG 100 \ 0300ml - 300ml Tub

LG 100 \ 0001lt - 1 Litre Tub

LG 100 \ 0020 Lt - 20 Litre Bucket (18Kg)

Benefits of the Product



This product is ideal for use with natural rubber items as it prevents them from shrinking and perishing. It also has several other benefits, including:

1. Prevents galling and binding
2. Has dielectric properties up to 70kV
3. Meets food grade standards
4. Has low toxicity and eco-toxicity
5. Is classified non-hazardous, also (to humans)
6. Is made from natural, sustainable ingredients
7. Is resistant to acid and salt

Products

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



Corrosion Inhibitor | Lubricant | Spray-on Anti Seize

Code

- LL 730 \ 0300g - 300g Aerosol
- LL 730 0750ml - 750ml Trigger Pack
- LL 730 \ 0005ltr - 5 litre Jerry Container
- LL 730 \ 0200ltr - 20 litre Cube

Benefits of the Product

1. LL730 displaces moisture and provides corrosion protection, it penetrates the surfaces, prevents wear and extends equipment life.
2. It also a quick releases penetrate for seized parts, safeguards electrical appliances, and resists breakdown at high temperatures.
3. Made with Lanolin, it's safe around food and waterways, environmentally friendly, and has passed a di-electric non-conductivity test (70KV).

Fastest Acting Natural Penetrant

Products

Lanolube® HG735 is the ultimate solution for those seeking unparalleled protection against corrosion. It is a specially formulated fluid that provides superior lubrication and a highly effective corrosion-resistant barrier. With more than 25% lanolin, it won't dry out and can penetrate deep into the metal surface to create a long-lasting hydrophobic coating that reduces oxygen levels and shields against atmospheric moisture.



Corrosion Inhibitor | Lubricant | Spray-on Anti Seize

Code

HG 735 \ 300 - 300g Aerosol
 HG 735 \ 0750ml - 750ml Trigger Pack
 HG 735 \ 0005ltr - 5 litre Jerry Container
 HG 735 \ 0200ltr - 20 litre Cube

Benefits of the Product

1. LL735, protects metal surfaces from moisture, salt, and acid corrosion and has rejuvenating and cleaning properties
2. Its long-lasting lubrication with higher lubricity keeps all your moving parts working smoothly and serves as an anti-seize lubricant that extends the working life of your equipment.
3. It also inhibits the corrosive effects of fertilizers on metals, protects against atmospheric corrosion, and is resistant to breakdown in high temperatures and temperature variation.
4. LL735 helps protect electrical systems and circuit boards with its non-conductive film that is di-electric up to 70kV.
5. Best of all, it's environmentally safe and can be used around waterways in all environments.

Lanolin Heavy Weight

Products

Lanoseal Quick Dry Sealer Solution, LS 773, has incredible surface tension. Do you want to keep your vehicle's exterior and undercarriage free from corrosion and damage? Look no further than This incredible surface coating is specifically designed to provide long-lasting and robust protection against moisture, acid, fertilizer, and salt corrosion. It can be applied to all metals and alloy surfaces, making it a versatile solution.



Corrosion Inhibitor | Spray-on-Sealer

Code

- HG 735 \ 300 - 300g Aerosol
- HG 735 \ 0750ml - 750ml Trigger Pack
- HG 735 \ 0005ltr - 5 litre Jerry Container
- HG 735 \ 0200ltr - 20 litre Cube

Benefits of the Product

1. Forms a lanolin micro-film for extended corrosion protection
2. Seals the surface's of all metals.
3. Protects all metals from corrosion, from salt, acid, and alkali corrosion.
4. It leaves a no-tack finish
5. Protects on-the-shelf equipment from atmospheric corrosion, fertilizer splash, and animal waste.
6. Can be applied to existing rusted areas, slowing down rust and forming a protective barrier on the new surface.
7. Temperature-rated above 250° C (After Sealing)
8. Highly recommended for additional protection of spare parts.
9. Safe for the environment and di-electric non-conductive (40kV).

This is an incredible unique story of Lanolin without lubrication.

Products

Citra-Prep CP250 as Quick Break Degreaser is an industrial versatile cleaning solution suitable for cleaning electrical components, motors, windings, and contaminants like silicon, tar, bitumen, and waxes. It is safe for aluminium alloys and stainless steel and separates oil from water, making it easy to recover.



Cleaner | Degrease

Code
CP 250 \ 0300g - 300g Aerosol
CP 250 \ 0750ml - 750ml Trigger Pack
CP 250 \ 0005ltr - 5 litre Jerry Container
CP 250 \ 0200ltr - 20 litre Cube

Benefits of the Product

A powerful, all purpose, natural cleaner/degreaser concentrate.

1. Multi-purpose high strength cleaner / degreaser concentrate
2. Cleaning of electrical components and the de-carbonisation of electric motors and windings.
3. A quick break degreaser, safe for bicycles
4. Removal of waxes, adhesives, glues, lanolin, fats, grease, oils, carbon build up, chewing gum & acrylic paint overspray
5. Cleaning of machinery, equipment and plant, amenities, commercial ovens and exhaust canopies (food grade)
6. Formulated to remove Lantos lanolin based products
7. Removal of thread dope from drill rods and casing

The very best in industrial cleaning power

Products

Lantos® WR120 lanolin-based wire rope lubricant is a light to heavy fluid formula. It can penetrate into the wire ropes' core, providing internal protection and lubrication, while also leaving a protective and lubricating film on the outer strands. The wire rope is made from natural, sustainable, and low eco-toxic ingredients, making it ideal for ropes working in coastal locations and offshore.



Penetrates, Lubricates & Protects
Lubricant | Corrosion Inhibitor
Code (Wire Rope Lubricant)
WR 120 \ 0200ltr - 20 litre Cube

Benefits of the Product

1. Stable under the presence of salt water and warm seas.
2. Provides maximum penetration to protect the individual strands.
3. Excellent corrosion protection, preventing premature failure.
4. Extreme wash-off resistance, guaranteeing protection in wet conditions.
5. High flung-off resistance, minimising slip hazards while providing long-term protection.
6. Friction reduction, reducing abrasion and wear.
7. Safe application, non-hazardous to the operator.
8. Ideal for high-pressure spray applications
9. High-temperature stability.
10. Low-temperature capabilities, suitable for Arctic conditions
11. Eco-friendly, Ideal for marine environments.

Products

Lantos® RA130 Construction Mold Release Agent is a natural lanolin-based liquid coating designed for use as a mold release agent on form surfaces in concentrated or (Pre-Mix) options. It provides a barrier to separate the form work from the concrete, with low suction between panels. It improves process characteristics such as the flow rate of the material being moulded within the mould cavity, moulding cycle times, and release ease.

RA130 usage - steel, timber, plywood, PVC, rubber, polypropylene, plastic, and fibreglass.



Code (Concentrate Mold Release Agent)
RA130 \ 0005ltr - 5 litre Jerry Container
RA 130 \ 0020ltr - 20 litre Cube
RA 130 \ 0200ltr - 200ltr Drum
RA 130 \ 1000ltr - 1000ltr IBC

Benefits of the Product

1. A reactive barrier coating forms an interface between the form and the concrete.
2. High release ease, low scrap rates, and cleaner moulds result in less downtime.
3. Clean, positive release, does not interfere with the surface detail.
4. Helps minimise bug holes and air bubbles in the final casting, saving rework time.
5. Will not cause rubber moulds to expand or contract.
6. Low Viscosity, easy application.
7. Lanolin barrier coat to simplify cleaning and mold retention.
8. Lubricates and protects all form-work metal fittings from corrosion.
9. Suitable for preventing salt and acid corrosion
10. Eco-friendly, Environmentally Safe around waterways.

Products

Lantos® ALL Timber Preserver DT610 is a natural lanolin-based liquid for dressed and rough-sawn timber. It is a low-build, penetrating, moisture-resistant Timber treatment / Preserver. It penetrates the surface of the wood, giving it a water-repellent, durable preserving coat. This product can be coloured using special tints.



Code (Timber Preserver)
DT 610\ 0750ml - 750ml Trigger Pack
DT 610\ 0005ltr - 5 litre Jerry Container
DT 610\ 0020ltr - 20 litre Cube

Benefits of the Product

1. It dries slowly to retain a natural finish, maintaining the appearance of the original timber. (Natural timber colour is a weathered wood look)
2. It contains a natural lanolin UV absorber and inhibitors to prevent algae.
3. Prevents drying, cracking, and splitting of wood and is a barrier to wood rot.
4. Environmentally safe around waterways.

Suitable for:

- Dressed timber, including decking, outdoor furniture, fencing, gates, and cladding.
- One or two coats only are applied by hand or spray.
- Use lambs wool broom head or mitt to give even coverage.

Coverage Guide

Hardwood New 0-15m²/L
Hardwood Seasoned 8-10 m²/L
Softwood New 9-11m²/L
Softwood Seasoned 8- 9m²/L

Our Awesome Projects



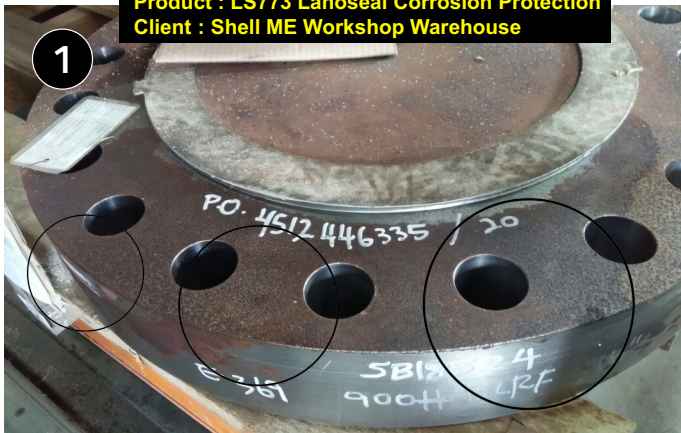
Lantos makes its products more appealing and relevant in the markets.

Lantos uses nanotechnology to harness the natural properties of lanolin on an industrial scale. Recently, these coatings have been increasing interest as scientists have discovered new applications, from naval innovations to biomedical anti-corrosion measures.

When used, the unique properties of lanolin can provide benefits such as anti-corrosion, UV resistance, reduced friction, and the prevention of water ingress to the protected surfaces. These include metals, concrete, plastic and wood.

They are environmentally friendly and have potential applications across industries, from marine environments to sensitive electronic instruments. Below are a few of the project applications for lanolin products

Project : Upstream Spare Parts Stores
Product : LS773 Lanoseal Corrosion Protection
Client : Shell ME Workshop Warehouse



The flange's rusted surface is now sealed while the non-rusty area is visible.

Project : Drill Thread Protection in Storage
Product: Lanolube LL735
Client : Carigali Hess Yard Malaysia



Drill thread cap removed monthly checks for corrosion. No visual signs after 7 months.

Project : Offshore Supply Vessel Maintenance
Product : LL735 Lanolube
Client : Dayang Maintenance



Lanolube HG735 used on the oil rig support vessel (regular maintenance)

Project : Remove Seized Ball Valve
Product : LL735 Lanolube HG
Client : Exxon Mobile Malaysia
Budget : US\$ 35,000



Lanolube HG735 used to release the seized ball and release the bearing.

Business Case Studies for each Project are available.



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