



LANOLUBE

Nature's Own Protective Coating For Agricultural Spraying Equipment

WHAT IS LANOLUBE ?

LANOLUBE is a novel all natural heavy duty liquid lanolin formulation that is used as an anti-corrosive lubricant and protective surface coating for agricultural spraying equipment.

HOW DOES LANOLUBE WORK ?

LANOLUBE contains anhydrous lanolin and a solvent (which quickly evaporates after application) leaving behind a water repellent, protective waxy coating on whatever surface it is applied to. In this way LANOLUBE functions as "nature's own protective surface coating" by acting as a protective barrier that is impervious to moisture and ionic (charged) substances such as pesticide and fertilizer residues. The lanolin coating is a non-ionic (uncharged) material, hence corrosion causing ionic residues do not bind chemically to the coating and hence can be easily rinsed off with water after spraying has finished – leaving the lanolin film in place.

BENEFITS:

- ❑ Corrosion protection of metal surfaces
- ❑ Protection from pesticide "staining"
- ❑ Prevents rubber seals and hoses from perishing due to pesticide penetration and weather damage.
- ❑ Prevents the polythene tank and other plastic components from becoming brittle due to pesticide penetration and weather damage.
- ❑ Assists in water-proofing electrical wiring and switch gear
- ❑ Assists in cleanup of the sprayer and the tractor

HOW TO APPLY:

Before the spraying season starts, LANOLUBE should be applied as a "neat" spray using a hand held atomiser or small pump up sprayer to completely coat all surfaces of the sprayer with a thick coat of lanolin. Preferably apply outside and on a warm day.

Allow several hours for LANOLUBE to penetrate into and around all surfaces and for the solvent to evaporate.

One application of LANOLUBE can give up to 3-4 months protection if the washing techniques below are followed correctly.

CLEANING UP THE SPRAYER:

The key to using LANOLUBE is to only remove the surface covering of spray deposits and dust particles without disturbing the lanolin film underneath.

1. After each day of spraying:

Rinse off the worst of any dust and loose spray deposits with water from a hose. Take care to avoid removing the underlying sticky lanolin film. DO NOT use a pressure washer as this may remove some or all of the lanolin film.

Re-apply more LANOLUBE to any high risk areas with a few squirts from a hand held atomiser (eg. where hosing off may have removed some of the underlying coating). It also pays to touch up susceptible spots such as hydraulic couplings and mild steel brackets and nuts where the coating may have been rubbed off by foliage etc.



2. One – Three Times Per Season

Use a hot wash pressure washer or a cold pressure washer with a citrus based degreaser such as CITRO-KLENZ to completely clean the sprayer and remove all of the lanolin film.

Re-coat the sprayer with LANOLUBE and repeat as above.

SUMMARY

Using lanolin based products improves ease of cleaning as well as well providing good anti-corrosive protection to sprayers and other agricultural equipment.