

PRODUCT DATA SHEET

PROLAN EXTREME

Applications: Long-term Natural Rust protection.

- For Highly corrosive environments –salt–fertiliser – mud
- Heavy machinery applications fertiliser spreaders/loaders
- Equipment/machinery exposed to marine environments – boat trailers (not newly galvanised), submersible pumps, Cranes, etc.
- Equipment/ machinery in an offshore environment.
- Vehicle Chassis - 4 WDs, Truck, Loaders
- Long term rust protection for equipment storage outside.
- Panel beating applications-panel work

Features:

- Resists wash off.
- Environmentally Friendly
- Biodegradable
- Non-Carcinogenic
- Non-Leaching -Non-evaporative
- Safe on rubbers and wiring.
- Non-conductive to 70kv
- Resists acids & alkalis, moisture and salt
- Salt Spray Test DIN ENISO 9227:2017-Pass
- Salt Spray Test ASTM-B117 – Pass.

Sizes:

- 1 Litre
- 4 Litre
- 20 Litre
- 200 Litre

Contents:

Natural lanolin blended with a carrier, which evaporates leaving a protective coating.



Physical Properties:

- State; Liquid-light brown colour
- Insoluble in water
- Relative vapour density (air=1): 5.3
- Lower explosive limit (%): 1.0
- Upper Explosive limit (%); 6.0
- Auto-ignition Temp (°C): >200
- Boiling Range (°C): 187-216 deg C
- Specific Gravity (H2O=1) 0.81-0.83 @24 °C
- Vapour Pressure (kPa): 0.05kPa
- Evaporation Rate: 0.05 (BuAc=1)
- Flash Point (°C): 66
- Viscosity :-
- Nonconductive point: 70Kv

Coverage:

Approx. 8-10m2 per litre depending on the surface.

Application:

- **Shake container well to mix product.**
- Apply using a trigger sprayer, garden sprayer or airless spray gun.
- The longer the time from application to use the cleaner the surface will stay.
- On areas that need to be clean to touch – spray and wipe off excess with a rag as this will leave a thin waxy film.

Storage & Transport:

- Not classed as dangerous goods