

Manufacturers of NZ Made Industrial Lanolin lubricants- corrosion inhibitors and anti-seize greases

# **PRODUCT DATA SHEET**

## **ENDURO MEDIUM GRADE**

**Applications:** General Workshop Lubricant

- Rust Protection on stored equipment, tools, machinery
- Quadbike vehicle chassis on beach and farm
- Frees up frozen components, padlocks, hinges, fasteners, door handles & tools.
- Electrical wiring and connections nonconductive to 70kV-switchgear, air conditioner components, circuit boards.
- Internal motor component preservation boat motors.
- Lubricant for drilling, cutting, machining and pressing.

#### **Features:**

- Resists wash off.
- Food Grade. NSF: H1, H2, R2
- MPI: C12 Lubricant
- Environmentally Friendly
- Biodegradable
- Non-Carcinogenic
- Non-Leaching -Non-evaporative
- Safe on rubbers and wiring.
- Non-conductive to 70kv
- Resists acids & alkalis, moisture and salt

#### Sizes:

- 300grm Aerosol
- 1 Litre Tin
- 4 Litre Tin
- 20 Litre Jerry
- 200 Litre Drum

## **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 deg C
- Boiling Range (°C): 187-216deg C
- Specific Gravity (H20=1): 0.81-0.83@24 °C
- Vapour Pressure (kPa): 0.05kPa
- Evaporation Rate: 0.03 (BuAc=1)
- Flash Point (°C): 66
- Viscosity: 5.1@40degC mm2/s
- 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 better 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.
- Dispose of rags away from ignitable materials.

### Storage & Transport:

NON-DANGEROUS GOODS

 N.B Refer to Prolan SDS Enduro Medium Grade for Safe handling of Prolan products.

