

## PRODUCT DATA SHEET

### PROLAN GREASE

#### Applications: Anti-seize grease

- Nuts, bolts, threads, rubber seals, stainless steel fittings, battery terminals, pins/bushes, wiring, aluminium fittings
- Exceptionally good on stainless steel threads to prevent galling.
- Rubber grease
- Assembly of components that have to be removed or opened up for maintenance e.g. marine
- Spare parts in storage.
- Electrical connections to prevent corrosion
- Moisture barrier

#### Features:

- Biodegradable/ Natural
- Non-Carcinogenic
- Non-Leaching Non-evaporative
- Non-conductive to 70kv
- Added electrolysis barrier between dissimilar metals.
- Clean to use
- Resists acids and salts
- Hermetically seals off surfaces
- Stays On –Resists wash off
- Won't break down rubber and wiring
- Food Grade. NSF:H1,H2,R2
- MPI: C15 Lubricant
- MPI: Recognised for use in Dairy processing.
- Eurofins France: Drinking H2O approval

#### Sizes:

- 100ml tube
- 500ml tub
- 1 Litre tub
- 4 Litre bucket
- 20 Litre bucket



**Contents:** Lanolin and natural oils

#### Physical Properties:

- State: Solid-light brown colour semi-solid
- Insoluble in water
- Relative vapour density >1 (air=1)
- Boiling Range (°C): no data
- Melting Point: 35 deg C
- Specific Gravity (water=1): 0.81-0.83g/ml
- Vapour Pressure (kPa): No data
- Evaporation Rate: <1 (BuAc=1)
- Volatiles: <10%
- Auto ignition temp: No data
- Nonconductive point: 70Kv
- Added electrolysis barrier

#### Application:

- Smear and wipe onto clean dry surface as required
- Cold conditions can make the grease tube a little hard to squeeze. This is easily fixed by placing in the pocket for a few minutes before use, or trimming the nozzle back to the end of the thread. Alternatively a quick zap in the microwave.

#### Storage & Transport:

- NON-DANGEROUS GOODS
- **N.B Refer to Prolan SDS Anti-seize Safe handling of Prolan products.**