

# MARINE GREASE

**High Temperature, Water Resistant Marine Grease**

**MARINE GREASE** is an NLGI 2 green coloured, tacky, high temperature multi-purpose calcium sulfonate complex grease that contains a special anti-rust additive for enhanced protection against rust and corrosion in marine and salt-water environments. It also contains tackiness additives to allow it to stay in place providing excellent water resistance and shock loading under severe operating conditions.

**PRIMARY INDUSTRIES:** Suitable for both leisure craft through to industrial marine fleets

#### RECOMMENDED APPLICATIONS INCLUDE:

- Winch gears, stern drives, prop shaft splines, steering tubes and cables, throttle lines and linkages, dog seals, trunion steering mounts, shaft support bearings and most other general on-board greasing points
- Boat trailer bearings including those fitted with " buddies" and disk brakes. it can also be used for override tow hitch couplings for mechanical and hydraulic braking systems on trailers, as well as on trailer winches and trailer rollers, jockey wheels and winding screw
- Motorcycles, quad bikes and ATV's for both on and off road use. it can be used on the front and rear wheel axles, front fork steering bearings and as a protectant against rust and corrosion in areas prone to retaining dirt and water
- Automotive and industrial applications requiring excellent rust and corrosion protection including rolling element bearings, plain bearings, chassis parts, gears and couplings, particularly where water is present such as in steel mills, underground tunnelling, mining and ore crushing plants.



#### PRODUCT SIZE:

100g, 450g, 500g,  
2.5kg, 20kg

**PRODUCT CODE: 9102**

### SUMMARY OF BENEFITS

Enhanced protection against rust and corrosion
Protects against shock loadings
Excellent resistance to water wash out
Long service life
Lead and chlorine free.
Good pumpability
Contains tackiness additives to help grease stay in place

### TYPICAL CHARACTERISTICS

<b>Appearance</b>	Green
<b>NLGI Classification</b>	2
<b>Soap Type</b>	Calcium Sulfonate
<b>Temperature range</b>	20°C to +180°C. Short term exposure to + 200°C
<b>Dropping Point ASTM D-2265</b>	>320°C +
<b>Base Oil Viscosity @ 40°C ASTM D445</b>	300
<b>Water Washout. Wt %, Max ASTM D-1264</b>	2.5
<b>Water Spray Off, % Max ASTM D-4049</b>	15
<b>Rust Test, Rating ASTM D-1743</b>	Pass
<b>Four Ball Wear, mm Scar Dia, Max. ASTM D-2266</b>	800
<b>Four Ball Weld Load, Min ASTM D-1763</b>	0.48
<b>Timken, OK Load, Kg ASTM D-2509</b>	29

\*Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.

### STORAGE:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

### HEALTH, SAFETY AND ENVIRONMENT

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product. The Safety Data Sheet is available at Sterling Lubricants by email: [info@sterlinglubricants.com.au](mailto:info@sterlinglubricants.com.au)