



# MEGA LUBE

## HEAVY DUTY MARINE GREASE

### Applications:

**MARINE GREASE** is top quality EXTREMELY water-resistant grease. It is a modern; high-tech formulated grease for use in MARINE APPLICATION. Ideal lubrication grease for all types of bearings (plain, roller, ball, needle, etc)

### Characteristics:

**HIGHLY RESISTANT TO SEA WATER AND CORROSION** due to the base oil, corrosion inhibitors and Calcium Sulphonate complex soap. It also offers excellent mechanical stability in all kinds of bearings, slide ways and joints. There is excellent oxidation and corrosion protection, even under a high pressure seawater spray. Also when mix with 50% water the product, still retains its consistency.

Marine grease is highly recommended for protection for wire ropes, open gears and a wide range of screws, hinges, turnbuckles, etc.

Marine grease has very good anti-wear properties, the lubrication intervals are greatly extended as well as reducing maintenance and costs.

### Data:

Appearance	Smooth
Colour	brown
NLGI Grade	2
Base oil viscosity at 40 °C	ASTM D445 150mm <sup>2</sup> /s (cst)
Drop point	ASTM D556 >250 °C
4 Ball test – Welding load	ASTM D2596 400kg
Timken load Kg	30 min.
Thickener	Calcium-Sulphonate Complex
Working temperature	-20 °C to +180 °C
Worked Penetration at 25 °C	265-295
Copper Corrosion – 24hr at 100 °C	DIN 51811 1B
Anti-rust performance dynamic	DIN 51802
Emcor SKF in distilled water	0-0
Emcor SKF in synthetic sea water	1-1