

MARINE GREASE



Semi-synthetic PTFE based marine grease.

- Product, colour blue.
- Specially developed for uses in the field of the merchant marine, pleasure craft, commercial ports, waterways, etc.
- Ideal grease in wet and salty environments. Suitable for lubrication of bodies under water line, for bearings, rollers, pumps, chains, etc.
- Insolubility with water and steam.
- Use on equipment working in normal water and salt water.
- Significantly improves the working conditions of many greasing mechanisms.
- Extreme pressure (EP) capability, suitable for lubrication of loaded bearings.
- Very good resistance to vibrations.
- Very good resistance to external chemical attack and corrosion.

TECHNICAL DATA

Thickener	Lithium Calcium Mix
Base oil	Semi-synthetic
Colour	Blue
NLGI Grade ASTM D217	2
Dropping point IP 396	> 180 °C
Base oil viscosity at 40 °C NF T 60-100 500 mm	500mm ² /s
Base oil viscosity at 100 °C NF T 60-100 34 mm	34mm ² /s
4-ball weld load ASTM D 2596	3150N
Temperature range	-20 °C à +140 °C
Mechanical stability	
Penetration 60 strokes ISO 2137	265-295
Penetration 100 000 strokes ISO 2137	+ 30 max
Shell rolling test 4h/100 °C NF T 60-190	+ 10 max
Corrosion protection	
SKF Emcor distilled water NF T 60-135	0
SKF Emcor salted water NF T 60-135	2
Copper corrosion 24h/100 °C ASTM D 4048	1b
Water stability	
Water resistance DIN 51 807/1	1-90
Water wash out ASTM D 1264	2%
Oil separation	
Separation 168h/40 °C IP121	3%
Anti-wear properties	
4-ball wear scar (1h at 400N) ISO20623	0.6 mm
Others	
Approx. density at 20 °C IPPM-CS/03	0.9

Art.-Nr.	Box Qty	Contents
893 878 001	1/12	400g