Marineco Ltd
Gilston Road, Saltash Industrial Estate
Saltash PL12 6LF

TECHNICAL DATA SHEET:

LUBRICANTS

TOPLUBE STERN TUBE GREASE

DESCRIPTION

A premium quality, water resistant grease for use in industrial and marine applications where the presence of water and humid atmospheres can affect lubricating performance and be detrimental to the protection of parts from corrosion. Toplube Stern Tube Grease is further enhanced with a special additive which provides additional protection and lubrication in areas where excessive levels of water are prevalent such as water pumping equipment. Toplube Stern Tube Grease is suitable for plain and anti-friction bearings.

APPLICATIONS

Toplube Stern Tube Grease can be applied manually or by using a standard grease gun or via a central lubricating system designed for and capable of pumping and NLGI N°2 grease; consult a qualified centralized lubrication systems engineer before installation. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

BENEFITS

- ✓ Extremely high degree of water resistance
- ✓ Excellent corrosion protection
- ✓ Good sealing properties

SPECIFICATIONS

Properties	Specification	Results
Appearance	-	Smooth grease
Colour	-	Off white
NLGI classification	-	2
Thickener	-	Calcium
Base oil	-	Refined Mineral oil
Worked penetration	IP 50	265 - 295
Dropping point / °C	IP 132	>140
Oil separation / %	IP 121	<3
Copper corrosion	IP 112	Pass
Resistance to corrosion Emcor (a)	IP 220	0 : 0
Water washout @ 39°C / %	D1264	<2
Operating temperature range / °C	-	-20 to 110
Solids / %	-	6