

QualiTack[®] 4212 SGB

Anhydrous Calcium Bio Shipping Grease



Description

QualiTack 4212 SGB is an anhydrous calcium thickened grease based on renewable biodegradable vegetable oils, esters and polymers. The grease contains antioxidants, corrosion inhibitors and EP / AW additives. The thickener, along with the environmentally-friendly base oil blend, makes the product suitable for many applications in the given temperature limits. The grease has good mechanical stability, excellent load bearing capacities and makes it suitable for heavily loaded bearings and humid environments.

Properties

- Biodegradable components
- Rust protection and waterresistant
- Oxidation stability
- Load carrying capacity
- Wide spectrum of applications

Application

QualiTack 4112 SGB is a multi purpose EAL grease for various applications. Is especially suitable for the lubrication of stern tubes, rudders-, rolling-, sliding bearings, winches, gear rings and fish sorting machines on board of inland marine vessels as well as fishing vessels.

EAL SS 155470

Swedish Standard 2155470

2013 VGP



ISO Norm: ISO 12924; L-XB(F)BHB2

Technical specifications

Thickener		Anhydrous Calcium
Base oil		Vegetable oil/Polymer
Colour	Visual	Brown
Consistency	ASTM D217	NLGI 2
Drop point	Mettler	>140°C
Base oil viscosity @ 40°C	Iso 3140	130 mm ² /s
Base oil viscosity @ 100°C	Iso 3140	23 mm ² /s
4-Ball weld load	DIN 51350	2800 N
Temperature	Continuous period	-20°C – 80°C
Temperature	Short period @ max	100 °C