

QualiTack[®] 6212

Calcium Sulphonate Complex



Description

QualiTack 6212 is an extremely water- and temperature-resistant calcium sulphonate complex grease based on mineral base oils, with excellent adhesion properties, anti-oxidants and corrosion additives.

Properties

- Excellent rust protection
- Excellent water resistance
- Excellent resistance to shock load

Application

QualiTack 6212 is a modern high performance grease for lubrication in industry, shipping, offshore and off road.

The extreme load capacity and extreme water resistance make the product ideally suited for heavy loads with applications in corrosive, hot and humid environments.

ISO norm:

ISO 12924; L-XC(F)DIB2

DIN Standard:

DIN 51502; KP2N-30

Technical specifications

Thickener		Calcium Sulphonate Complex
Base oil		Mineral oil
Colour	Visual	Brown
Consistency	ASTM D217	NLGI 2
Drop point	IP 396	>280°C
Base oil viscosity @ 40°C	ASTM D 7152	290 mm ² /s
Base oil viscosity @ 100°C	ASTM D 7152	18 mm ² /s
4-Ball weld load	DIN 51350	6500 N
Water protection @90°C	DIN 51807	1
Water washing @ 79°C	ISO 11009	<10%
Temperature	Continuous period	-30°C – 140°C
Temperature	Short period @ max	180°C