SEACAL 143





CLASSIFICATION

DIN 51502	K3C-25
ISO 6743	ISO-L-XBAAA3

PRODUCT DESCRIPTION

Seacal 143 is a hydrated calcium thickened lubricating grease based on mineral oil. The grease also contains antioxidants.

The thickener makes the product highly water resistant. Together with the stiff consistency the grease acts as a seal as well as a lubricant.

Seacal 143 is a high quality grease suitable for lubrication of marine applications and in various wet environments.

- Good mechanical stability
- Excellent sea and fresh water resistance

TYPICAL TECHNICAL DATA

Thickener		Calcium, hydrated
Base oil		Mineral oil
Colour	Visual	Beige
NLGI Grade	ASTM D217	3
Dropping point	IP 396	>90°C
Base oil viscosity at 40°C	ISO 12058	110 mm^2/s
Base oil viscosity at 100°C	ISO 12058	12 mm^2/s
Temperature range		-25°C to +60°C Max +80°C

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TYPICAL TECHNICAL DATA

Mechanical stability		
Penetration 60 strokes	ISO 2137	220-250
Penetration 100.000 strokes	ISO 2137	+35
Water stability		
Water resistance	DIN 51807/1	1-90
Water washout 1h/80°C	ISO 11009	2%
Oil Separation		
Separation 168h/40°C	IP 121	1%

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The information above is based on current production data and can vary within given tolerances. Temperature range is given as a guideline only. Information and data can be changed without previous notification. This information replaces prior editions.

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