



PRODUCT INFORMATION

oilfino Finoplex CA 2



DESCRIPTION

oilfino Finoplex CA 2 is a high-quality calcium sulfonate complex grease for use in bearing lubrication in all industrial, marine and offshore areas under very unfavourable conditions such as high load, water, seawater, heat, shocks and dirt.

PROPERTIES

By producing oilfino Finoplex CA 2 with high-quality base oils and the latest generation of thickeners from calcium sulfonate complex soap, the oilfino Finoplex CA 2 has improved properties in terms of water resistance, load-bearing capacity and corrosion protection. The pumpability and ability to lubricate at high speeds have been significantly improved. Its remarkable high-pressure behaviour due to natural EP and wear protection properties in conjunction with exceptionally good water resistance do not allow any loss of consistency, even at high water contents. Due to the calcium sulfonate thickener used, it has very good corrosion protection properties in conjunction with seawater.

SPECIFICATIONS

- DIN 51502: KP2N30
- ISO 12924: LXC(F)DIB2

Specific data	Method	Unit	oilfino Finoplex CA 2
NGLI grade	ASTM D 217		2
Condition			soft, supple
Colour			brown
Thickener			Calcium sulphonate complex
Dropping point	IP 396	°C	>280
Base oil viscosity at 40°C	ASTM D 7152	mm ² /s	290
Base oil viscosity at 100°C	ASTM D 7152	mm ² /s	18
Worked penetration	ISO 2137		265-295
Four-ball test, welding force	DIN 51350:4	N	6500
Water resistance at 90°C	DIN 51807:1		1
Water washout at 79°C	ISO 11009	%	<10
SKF Emscor salt-water	ISO 11007	Corrosion level	<1-1
Service temperature / short-term		°C/°C	-30 to +140 / maximal +180

All information is provided to the best of our knowledge but without guarantee of any kind. The technical data represent average values and are subject to normal production fluctuations. oilfino reserves the right to improve the products and modify the specification accordingly.