



PRODUCT INFORMATION

oilfino Finoplex WR2



DESCRIPTION

oilfino Finoplex WR 2 is an extremely water-resistant and even seawater-resistant super long-term lubricating grease for use in heavy-duty plain and rolling bearings at grease lubrication points of motor vehicles, commercial vehicles, machines, conveyors, construction machinery and industrial equipment. Washout of bearings, sliding points and metal surfaces is effectively prevented even under extreme loads due to the resilience of the grease. The oilfino Finoplex WR 2 product has been specially developed for outdoor use under extreme conditions.

PROPERTIES

By producing oilfino Finoplex WR 2 with high-viscosity base oils and thickeners from special calcium soaps in combination with rust and corrosion protection additives, it ensures extreme corrosion protection with its adhesive properties and can be used over a very wide temperature range. Exceptionally good adhesion properties prevent washout under the influence of water even under extreme loads. At lubrication points it prevents corrosion in bearings and sliding points under the conditions of high load, moisture and vibration.

SPECIFICATIONS

- DIN 51502 / 51825: KP 2 K20

Specific data	Method	Unit	oilfino Finoplex WR 2
NGLI grade	DIN 51818		2
Designation	DIN 51502		KP2K-20
Colour			Neon yellow
Thickener			Spezielle Kalziumseifen
Dropping point	IP 396	°C	> 140
Worked penetration	DIN ISO 2137	0,1mm	265-295
Four-ball test, welding force	DIN 51350-4	N	2600
Water resistance at 90°C	DIN 51807-1		1
Water washout at 79°C	ISO 11009	%	< 10
SKF Emcor Test distilled water	ISO 11007		0-0
Base oil viscosity at 40°C	ASTM D 7152	mm ² /s	800
Base oil viscosity at 100°C	ASTM D 7152	mm ² /s	46
Service temperature / short-term:		°C / °C	-30 to +120 / to +130

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.