

SF EP GREASE - 0, 00, 000

MINERAL BASED LITHIUM GREASES

DESCRIPTION

KRUIZER SF EP Greases are premium quality greases designed for industrial applications. They also contain Lithium and antioxidants, anti-corrosion and special EP additives together provides protection against rust and oxidation grease with good surface adhesion properties for plain & anti-friction bearings with high pump-ability and heavy shock loads. These greases are suitable for good performance in the areas of corrosion protection for low, medium & high speed & temperature service life. This product is specially formulated to lubricate all sorts of equipment and mechanisms.

APPLICATIONS

- This grease will perform excellent for on and off road equipment, manufacturing, mining, agriculture and marine applications.
- These products are suitable for steel mill lubricant, heavy duty plain and rolling element bearings and gearboxes requiring a semi fluid grease.
- SF EP O&I Grease works very well in centralised systems and extreme pressure gears working at ambient temperatures.

ADVANTAGES & BENEFITS

- Excellent mechanical stability
- Offers protection against wear in a wide range of temperatures
- Outstanding load carrying capacity
- Protects against rust and corrosion
- Superior sealing capacity
- Water resistant and resistant to water wash-out

Typical Properties

Properties	Test Method	EP - 0	EP - 00	EP - 000
NLGI Grade	-	0	00	000
Appearance / Structure	Visual	Semi fluid & Smooth		
Soap Type	-	Lithium	Lithium	Lithium
Worked Penetration @25°C , after 60 strokes , 0.1 mm units	ASTM D217	355 - 385	400 - 430	445 - 475
Drop point	ASTM D2265	175	165	160
Viscosity of base oil @40°C , cST , Min	ASTM D455	150 - 180		
Copper Strip Corrosion @ 100°C for 24hrs	ASTM D4408	1B	1B	1B
Four - Ball Weld Load , Kg , Min	ASTM D 2596	250	250	250
Four - Ball Wear Scar Diameter , mm	ASTM D 2266	0.5	0.5	0.5

The values above are typical values. They do not constitute any contractual commitment.

Sales specifications are available on request. The present technical data sheet replaces all the previous edition.

Available Packs : 18 Kg, 180 Kg

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request through our website www.slkkruizer.com

Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet.

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SLK ENTERPRISES

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