



PRODUCT DATA SHEET



EKOGREASE OG Open gear lithium grease

DESCRIPTION

EKOGREASE OG is a high quality lithium grease enhanced with extreme pressure (EP) additives and graphite and specially designed for chains and open gears.

APPLICATIONS

- Heavy load open transmission systems operating at low and/or moderate speeds in heavy-duty operations.
- Suitable for industrial (steel, cement, paper, chemicals) and marine applications, mining, construction.
- Suitable for extremely high temperature operations in environments including humidity and corrosive factors.

SPECIFICATIONS

DIN 51825 KP2K-30.

ADVANTAGES

- Outstanding adhesion, resulting in less grease bleed and therefore reduced product consumption.
- Excellent corrosion and rust protection.
- Enhanced load carrying capacity allowing for improved gear protection against wear.
- Wide operating temperature range.



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TYPICAL CHARACTERISTICS

Properties	Methods	Units	EKOGREASE OG
Soap base	-	-	Lithium
Base oil	-	-	Mineral oil
NLGI	ASTM D 217	-	2
Colour	Visual Inspection	-	Black
Dropping point	ASTM D 566	°C	200
Worked penetration 60 strokes	ASTM D 217	mm ⁻¹	265-295
Operating temperature	-	°C	-30°C to +130°C

HEALTH AND SAFETY

Protect the environment while disposing of used product.

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This data sheet provides basic information on the product as at the date of drafting. For further information regarding applications, please contact EKO ABEE Technical Support, tel. +30 210 5509 511 and +30 210 7725 418. Advice on safe handling is provided in the Safety Data Sheet.