

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.

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.

Specifications

DIN 51825 KP2K-30.

Typical Characteristics

Properties	Methods	Units	EKOGREASE OG
Soap Base	-	-	Lithium
Base Oil	-	-	Mineral Oil
NLGI	ASTM D217	-	2
Colour	Visual Inspection	-	Black
Dropping Point	ASTM D566	°C	200
Worked Penetration, 60 strokes	ASTM D217	mm-1	265-295
Operating Temperature	-	°C	-30°C to +130°C

Health and safety

Protect the environment while disposing of used product.