



PRODUCT DATA SHEET



EKOGREASE EM 2 Lithium grease

DESCRIPTION

EKOGREASE EM 2 is a top quality lithium-based grease enhanced with antioxidants and corrosion inhibitors.

SPECIFICATIONS

DIN 51825 K2K-30.

APPLICATIONS

- Meets all general lubrication needs of vehicles and machinery.
- Suitable for the lubrication of both plain and roller bearings in vehicles and equipment operating off road (construction, farming, mining, quarrying).
- Suitable for a vast array of industrial applications requiring lithium-based grease without EP additives.
- Ideal for the lubrication of roller bearings in electric motors.

ADVANTAGES

- Mechanical stability and resistance to shearing.
- Resistance to washout by water.
- Enhanced adhesion to metal surfaces.
- Excellent pumpability even at low temperatures.
- Optimal protection against corrosion.
- Effective performance over a wide temperature range (-30°C to +130°C).



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TYPICAL CHARACTERISTICS

Properties	Methods	Units	EKOGREASE EM 2
Soap base	-	-	Lithium
Base oil	-	-	Mineral oil
Colour	Visual Inspection	-	Amber
NLGI	ASTM D217	-	2
Dropping point	ASTM D 2265	°C	190
Base oil viscosity at 40°C	ASTM D 445	cSt	110
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.

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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 5509511 and + 30 210 7725418.

Advice on safe handling is provided in the Safety Data Sheet.