



## PRODUCT DATA SHEET

### EKOGREASE LC 2 Calcium grease

#### DESCRIPTION

EKOGREASE LC 2 is a calcium grease providing excellent adhesion to metal surfaces and superior water washout resistance.

#### SPECIFICATIONS

DIN 51825 K2E-30.

#### APPLICATIONS

- EKOGREASE LC 2 is suitable for the lubrication of chassis of both automotive units and agricultural equipment operating at low or moderate load capacity and temperatures of up to 80°C, as well as under conditions potentially involving contact with water.
- This grease can be used for a wide range of general lubrication applications.

#### ADVANTAGES

- Increased resistance to washout by water.
- Effective protection against rust and corrosion.
- Excellent adhesion to metal surfaces.
- Good pumpability at low temperatures.
- Shear resistance and stability.



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### TYPICAL CHARACTERISTICS

Properties	Methods	Units	EKOGREASE LC 2
Soap Base	-	-	Calcium
Base Oil	-	-	Mineral Oil
NLGI	ASTM D217	-	2
Base Oil Viscosity at 40°C	ASTM D445	cSt	100
Colour	Visual Inspection	-	Blond
Dropping Point	ASTM D566	°C	90
Worked Penetration, 60 strokes	ASTM D217	mm <sup>-1</sup>	265-295
Oil Separation	ASTM D1742	-	max 5
Flash Point	ASTM D92	°C	250
Copper Corrosion	ASTM D4048	-	1b
Rust Protection	ASTM D1743	-	Pass
Operating Temperature	-	°C	-30°C to +80°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. Advice on safe handling is provided in the Safety Data Sheet.