



## 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 may 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 D 217	-	2
Base oil viscosity at 40°C	ASTM D 445	cSt	100
Colour	Visual Inspection	-	Blond
Dropping point	ASTM D 566	°C	90
Worked penetration 60 strokes	ASTM D 217	mm <sup>-1</sup>	265-295
Oil separation	ASTM D 1742	-	Max 5
Flash Point	ASTM D 92	°C	250
Copper corrosion	ASTM D 4048	-	1b
Rust protection	ASTM D 1743	-	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 and + 30 210 7725418. Advice on safe handling is provided in the Safety Data Sheet.