

Greases

Description

Grease formulated with highly refined mineral oil, thickened with lithium soap (hydroxystearate). Contains antioxidant, anticorrosive and adherence additives.

- A multi-use grease for the lubrication in general of mechanisms without strict demands, which perform at temperatures of up to 100 °C, in all types of industries, as well as in automotion, chassis, wheel axles, railways and public works machinery.
- Field of application from -10 °C to 120 °C.

Properties

- Great mechanical stability, maintaining its properties during long periods of use.
- It allows machinery to perform with elevated charges without the lubricated mechanisms suffering the risk of jamming.
- Good antifriction properties.
- Excellent chemical stability.
- Protection against oxidation and rust.

Quality levels, approvals and recommendations

- MP-2: DIN 51825 K 2K-10
- MP-3: DIN 51825 K 3K-10
- IBERCISA (NLGI 2) *

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE	
Type			2	3
Colour		Visual	Greenish brown	Greenish brown
Consistency		NLGI	2	3
Type of soap			Lithium	Lithium
Base oil, ISO degree of viscosity	cSt		150	150
Penetration, 25 °C				
- Producing 60 strikes	1/10 mm	ASTM D 217	278	237
- Producing 100,000 strikes	1/10 mm	ASTM D 217	293	255
Dropping point	°C	METTLER FP-83HT	190	195
Copper corrosion, 24 h 100 °C		ASTM D 4048	1a	1a

The above mentioned characteristics are typical values and should not be considered product specifications.

A safety information file is available on request.

repsol.com
+34 901 111 999
lubricantes@repsol.com

Technical datasheet for Lubricants. Revision 5. July 2020.