

GRASA LÍTICA ESPECIAL EP 2/3



Greases

Description

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

- General greasing for agricultural and public works machinery and cars.
- Greasing of filter bearings, ball-and-socket joints, bolts, bearings, etc.
- Pump and agitator bearings.

Properties

- Great adherence, which prevents the grease from running off.
- Good extreme pressure characteristics; it has good capacity to withstand loads and vibrations.
- Excellent mechanical stability.
- Good protection against oxidation, corrosion and rust.
- Excellent water resistance.

Quality levels

- DIN 51825 KP 2/3K-20

Technical specifications

	UNIT	METHOD	VALUE
Colour		Visual	Light brown
Consistency		NLGI	2/3
Type of soap			Lithium
Base oil, ISO degree of viscosity	cSt		100
Penetration, 25 °C			
- Producing 60 strikes	1/10 mm	ASTM D 217	260
- Producing 100,000 strikes	1/10 mm	ASTM D 217	270
Dropping point	°C	METTLER FP-83HT	200
Copper corrosion, 24 h 100 °C		ASTM D 4048	1a
Machine wear 4 balls, 40 kg , 75 °C, 1200 rpm, tread diameter	ø,mm	IP 239	0.4
EP properties 4 ball machine welding load	Kg	IP 239	280
Timken machine load test OK	lb	ASTM D 2509	60

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

A safety information file is available on request.

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

Technical datasheet for Lubricants. Revision 3A. March 2021.