

# 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, 24hr 100 °C		ASTM D 4048	1a
Machine wear 4 balls, 40 kg , 75 °C, 1200 rpm, tread diameter	∅,mm	IP 239	0,4
EP properties 4 ball machine soldering load	Kg	IP 239	280
Timken machine load test OK	lb	ASTM D 2509	60

A safety information file is available on request.

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Technical datasheet for Lubricants. Revision 3. October 2013