



Product Data Sheet

PETROGREASE EP

DESCRIPTION

PETROGREASE EP is a premium quality, lithium-type grease containing an extreme pressure agent and oxidation and rust inhibitors.

APPLICATIONS

- Highly recommended for grease applications where high and shock loads are encountered
- Centralized grease lubrication systems such as in steel mills or cement factories; also suitable for ball and roller bearings under high load conditions
- Applicable in high pressure conditions where machine elements are moving in low speed or in oscillating motion

PROPERTIES

- Applicable at high or low temperatures
- Good water resistance
- Excellent oxidation and thermal stability
- Excellent pumpability

TYPICAL CHARACTERISTICS

	<u>EP 1</u>	<u>EP 2</u>	<u>EP 0</u>	<u>EP 00</u>
Appearance/Texture	Uniform/ Smooth	Uniform/ Smooth	Uniform/ Smooth	Uniform/ Smooth
Color, Visual	Black	Gray	Gray	Gray
Worked Pen. at 25°C, mm/10				
60 Strokes	320	283	358	420
10,000 Strokes	327	290	372	427
Dropping Point, °C	182	182	182	182
Base Oil Viscosity, cSt at 40°C	200	200	115	25
Tilted Wheel Bearing Test				
Slump Rating	Passes	Passes	Passes	Passes
Leakage, grams	0.5	0.5	3.5	3.5
Oxidation Stability, psi	5 5	5 5		

TYPE

- Lithium-based extreme pressure grease

GRADES

- NLGI Nos. 1, 2, 0 and 00

AVAILABLE PACKAGES

- 400 lb (181 kg) drums
- 35 lb (16 kg) pails