



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.

PROPERTIES

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

GRADES

- NLGI Nos. 1, 2, 0 and 00

TYPE

- Lithium-based extreme pressure grease

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
- Operating temperature up to 120°C

AVAILABLE PACKAGES

Please contact our Sales Team for the available packages.

TYPICAL CHARACTERISTICS

	EP 1	EP 2	EP 0	EP 00
Appearance/Texture	Uniform/Smooth	Uniform/Smooth	Uniform/Smooth	Uniform/Smooth
Color, Visual	Gray	Gray	Gray	Gray
Worked Pen. at 25°C, mm/10				
60 Strokes	316	277	355	413
10,000 Strokes	327	290	372	427
Dropping Point, °C	182	182	182	182
Base Oil Viscosity at 40°C, cSt	92.28	91.53	91.46	38.29
Tilted Wheel Bearing Test				
Slump Rating	Passes	Passes	Passes	Passes
Leakage, grams	0.5	0.5	3.5	3.5
Oxidation Stability	5	5	5	5