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

TYPE

Lithium-based extreme pressure grease

GRADES

NLGI Nos. 1, 2, 0 and 00

AVAILABLE PACKAGES

- 400 lb (181-kg) drum
- 35 lb (16-kg) pail

TYPICAL CHARACTERISTICS

| | EP 1 | EP 2 | EP 0 | EP 00 |
|---|-------------------|-------------------|-------------------|-------------------|
| Appearance Texture | Uniform Smooth | Uniform Smooth | Uniform Smooth | Uniform Smooth |
| Color, Visual Worked Pen. at 25°C, mm/10 | Gray | Gray | Gray | Gray |
| 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 |