## **Product Data Sheet**



# **PETROGREASE EP**

**MALAYSIA** 

## **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\***

Appearance/Texture Color, Visual Worked Pen. at 25°C, mm/10	<b>EP 1</b> Uniform/Smooth Black	<b>EP 2</b> Uniform/Smooth Gray	<b>EP 0</b> Uniform/Smooth Gray	<b>EP 00</b> Uniform/Smooth Gray
60 Strokes	316	283	355	413
10,000 Strokes	327	-	372	427
Dropping Point, °C	182	212	182	182
Base Oil Viscosity at 40°C, cSt Tilted Wheel Bearing	92.28	210.0	91.46	38.29
Test				
Slump Rating	Passes	-	Passes	Passes
Leakage, grams	0.5	-	3.5	3.5
Oxidation Stability	5	-	5	5

<sup>\*</sup> Only typical results and may vary per production blend