



## LITHIUM GREASE DP 200 EP2

High Performance High Temperature

### Product Description

Hi-Temp EP grease is a high performance high temperature grease designed to offer non-melting performance under extreme pressure, high temperature operations.

Hi-Temp EP grease is formulated with highly refined mineral base stocks combined with an organoclay thickener. It is suitable for use in high temperature applications where frequent re-lubrication is available.

### Application

- Industrial ball and roller bearings in high temperature applications
- Exhaust fan bearings
- Furnace door bearings
- Kiln car wheel bearings
- Roll neck bearings
- High temperature conveyor bearings
- Rotary kiln bearings

### Benefits

- Formulation offers non-melt performance helping prevent grease loss and maintain lubrication under high temperature operation
- Wide temperature application range
- Organoclay formulation offers reliable water washout and equipment protection in wet operations

### Technical Properties

CHARACTERISTICS	TEST METHOD	TYPICAL RESULTS
Thickener Type	DIN 51 814	Lithium
Colour		As Required
Dropping Point, °C	ISO 2176	> 200
Oil Type		Mineral
Base Oil Viscosity		
cSt @ 40°C	DIN 51 562	160
Penetration worked, 0.1mm	ISO 2137	220 - 250
Copper Corrosion 24h/100°C	DIN 51 811	1B
Weld Load		250