

MOL-GREASE LCX2

Description:

MOL-GREASE LCX2 is a premium special grease based on Lithium calcium complex, it is high temperature grease for the heavy duty industrial and transform applications where high water resistance and mobility are needed.

Features:

- Excellent resistance to water and corrosion.
- Excellent thermal stability.
- Strong adhesion to surfaces.
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Applications:

MOL-GREASE LCX2 is especially suitable for bearings operating at elevated temperature under sever loads in wet and humid environment. Application areas include furnace bearings, rollers in foundry, pumps, motors, agitators, ID & FD fans, furnace door hinges & other hot areas; Its application temperature range is -20 °C / +160°C.

Health, Safety and Environment:

- Normal safety precautions (gloves and safety goggles) Should be employed
- Avoid eye and prolonged skin contact.
- Wash thoroughly after handling material.
- Don't discharge used oil in drains, dispose to an authorized used oil collection point
- For more information, please see the Material Safety Data Sheet (MSDS).

Storage Conditions:

- Should be stored sealed under normal conditions.
- Shelf life in original package and at room temperature is 2 years

Packing Available in:

- 16 KG - 180 KG

Physical and Chemical Conditions:

MOL-GREASE LCX2	Method	Value
Appearance	Visual	Smooth and homogenous
Colour	Visual	Red
Texture	Visual	Smooth and Buttery
Thickener Type	-	Lithium Calcium Complex
Worked Penetration @ 25°C	ASTM D217	265-295
NLGI NO	ASTM D217	2
Four Ball Ep, kg	ASTM D2596	>300
Dropping Point, °C	ASTM D2265	>370
Cop. Cor. @24h & 100 °C	ASTM D4048	1a
Washout Test	IP 220 MOD	0.0
Viscosity @ 40 °C, Base Oil, mm ² /s	ASTM D445	260