

# GREASE-PLUS LI-CAL MO 2

OTHER GREASES

324903201



## MULTIPURPOSE LITHIUM CALCIUM GREASE

This high-performance grease is formulated using a mixture of highly refined mineral oil, lithium-calcium soap, special polymers, and high-performance additives. Its unique formulation allows it to be easily pumped through centralized systems without clogging filters or other critical components. The product also provides a stable and durable lubricant film that can withstand high-load conditions, preventing metal-to-metal contact and minimizing friction and wear. Moreover, this product features anti-rust additives, which ensures complete protection of the machinery and extends the product lifecycle of both the grease and lubricated parts. It is worth noting that this grease is free of heavy metal content such as lead, barium, or antimony, as well as chlorine. Designed for use in centralized lubrication systems, this product effectively lubricates all types of mechanisms that experience high loads.

## CATEGORY

- Greases

## BENEFITS

- Good oxidation stability
- High mechanical stability
- Very high anti-wear and friction reducing properties
- High resistance to heavy loads
- Excellent anti-rust protection
- Excellent pump-ability even at low temperatures
- Outstanding water resistance properties
- High dropping point

PROPERTY	METHOD	VALUE
Soap Base		Lithium Calcium
Colour		Amber
Texture		Smooth
NLGI Grade		2
Worked Penetration @ 25°C, 1/10mm	ASTM D217	265-295
Dropping Point, °C	ASTM D2265	>185
4-ball test, Weld load, Kgf	ASTM D2596	315
4-ball test, Load Wear Index	ASTM D2596	48
Water washout @ 80°C, %wt	ASTM D1264	0.6
Base oil viscosity @ 40 °C, mm <sup>2</sup> /s	ASTM D445	220
Working Temperature, °C intervals		-20 to +120 +150 for short

All data on this technical data sheet is indicative only

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