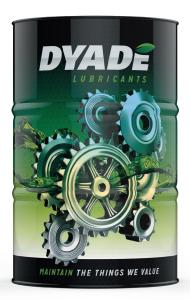
GREASE-PLUS LI-COMPLEX MO BLUE 2

324903701 GREASES



HIGH PERFORMANCE GREASE WITH HIGH RESISTANCE TO HIGH TEMPERATURES

The product is a mineral oil-based lubricating grease with a lithium complex thickener, containing antioxidants, corrosion inhibitors, extreme pressure, and anti-wear additives. Its structure enables it to operate effectively over a wide temperature range, making it suitable for high temperature applications. Moreover, the complex soap provides the grease with a high degree of mechanical stability, increasing the duration between re-lubrication intervals. This advanced highperformance product establishes a new benchmark for a truly versatile grease, applicable in both industrial and automotive sectors. It is utilized in diverse bearing applications, encompassing high load situations and temperature spikes of up to 160°C.

PROPERTY	METHOD	VALUE
Soap Base		Lithium Complex
Colour		Blue
Texture		Smooth
NLGI Grade		2
Worked Penetration @ 25°C, 1/10mm	ASTM D217	265-295
Dropping Point, °C	ASTM D2265	>265
Roll Stability @ 25°C, 1/10mm*	ASTM D1831	-15 to +45
4-ball test, Weld Load, Kgf	ASTM D2596	315
4-ball, Load Weld Index	ASTM D2596	45
Wear preventive characteristics, mm	ASTM D2266	0.55
Leakage tendencies, g	ASTM D1263	0.35
Base oil viscosity @ 40 °C, mm²/s	ASTM D445	150
Operating Temperature, °C		-30 to +160



CATEGORY

Greases

BENEFITS

- Very good corrosion protection
- Good resistance to shock loads
- Good thermal resistance



