



TOP 1 OIL PRODUCTS COMPANY

Product Data Sheet

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SYNTHETIC HI-TEMP GREASE

DESCRIPTION

SYNTHETIC HI-TEMP GREASE combines excellent multi-purpose properties with a high dropping point, giving the grease application over a wide temperature range. Formulated with synthetic base oils, SYNTHETIC HI-TEMP GREASE provides excellent protection, durability and performance in extreme conditions to lubricate a wide variety of equipment in the automotive, agriculture, marine, construction and mining industries.

Applications include automotive wheel bearings, automotive chassis, conveyor bearings, backhoe hinge pins, and bearings subject to shock loads.

FEATURES AND ADVANTAGES

- Premium quality synthetic lithium complex grease
- EP/Anti-wear additives + corrosion/oxidation inhibitors provide excellent protection and minimize wear under severe conditions to extend grease life
- NLGI GC-LB rated for use as a lubricant for the drive shaft, chassis, and wheel bearings
- Highly water washout resistant and water insoluble
- Extremely stable lithium complex formula retains its consistency, even under high temperature and high load conditions

TYPICAL SPECS

GRADE, NLGI	ASTM	2
Thickener		Lithium Complex
Texture		Smooth, Tacky
Color, Observed		Blue
Viscosity: cSt @ 40°C		538
Worked 60 Penetration	D217	265-295
Dropping Point, °C	D2265	> 260
Wheel Bearing Leakage, rating	D4290	Pass
Water Washout, % loss	D1264	2.5 @ 80°C
Rust Prevention, rating	D1743	Pass
Timken OK Load, lb.	D2509	80
Four-Ball EP Weld Point, kgf	D2596	315
Approximate Temperature Range, °C		-23 to 163
NLGI Classification		GC-LB
Product Number		
24x1 lb		10620
50x14 oz		10621
25x15 g		10622
6x4 lb		10624
35 lb pail		10625
400 lb drum		10627

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

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