



Setting Limits By Probing The Impossible

Product Information

INDUSTRIAL PRODUCT

Super Red 80 LITHIUM COMPLEX GREASE PIF# 3070

Description

Super Red 80 is a superior high temperature and high pressure grease. Designed for all types of heavy duty construction equipment, truck fleets, agricultural, industrial and off-road vehicles. Features a high melting point and operating temperature range. Super Red 80 provides excellent adhesive characteristics for stay-in-place performance. This is a high quality grease for any application where high temperatures or high pressures exist. Water wash-out resistant and provides excellent rust and oxidation protection.

Advantages

- High Temperature
- High Melting Point
- Extreme Pressure
- Water Wash-out Resistant
- Rust & Oxidation Protection

Applications

Disc Brakes	High Speed Bearings
Wheel Bearings	Fifth Wheels
Bucket Pins	U Joints
King Pins	Asphalt Spreaders

Typical Product Specifications

NLGI Grade	NLGI	No. 2
Thickener Type	N/A	Lithium Complex
Color	Visual	Dark Red
Texture	Visual	Smooth
Penetration, W/60	ASTM D 217	265 – 295
Oxidation (PSI Drop @ 100 hrs.)	ASTM D 942	< 10.0
Wheel Bearing, Leakage, gram loss	ASTM D 1263	3
Water Washout @ 175°F, %	ASTM D 1264	< 8.0
Rust Test	ASTM D 1743	Pass
Dropping Point, C (F)	ASTM D 2265	260 (500)
Timken OK Load, lbs.	ASTM D 2509	80
Oil Separation, %	ASTM D 2509	< 3
Four Ball EP		
Load Wear Index, Kg.	ASTM D 2596	45
Weld Point, Kg.	ASTM D 2596	315
Wear, scar dia. Mm	ASTM D 2266	< 0.6

Available Package Sizes

400 lb. drums, 120 lb. kegs, 35 lb. pails & 14 oz. cartridges

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