

RED-i[®] PREMIUM CV JOINT GREASE



A PRODUCT OF LUBRICATING SPECIALTIES COMPANY

Product Description



RED-i[®] PREMIUM CV JOINT GREASE is a lithium complex grease formulated with a highly refined mineral oil, antiwear and extreme pressure agents, special corrosion and oxidation inhibitors.

It exhibits outstanding stability and resistance to separation and hardening, both in use and storage. It meets the rigid factory fill requirements set by all major constant velocity joint manufacturers.

It passes all test procedures specified for elastomer compatibility including changes in hardness, elongation, tensile and volume, as well as ozone resistance. It meets or exceeds Saginaw specification limits.

Applications & Uses:

- Red-i Premium CV Joint grease is a versatile product that is suitable for a wide variety of Industrial, Agriculture, Mining, Construction, Trucking and Automotive applications.
- This product is suitable for use in many CV joint applications. As in all CV joint applications, the customer should verify that the grease is compatible with the boot material prior to use.

Typical Test Data

TEST, NLGI GRADE	ASTM	2
Penetration:	D-217	265-295
Worked, 60 °F Strokes	D-217	270
Worked, 100,000 Strokes	D-217	295
Dropping Point, °F.	D-2265	390
Fretting Wear, Weight Loss	GM9096-P	5.0 mg.
4 Ball Wear Scar Diameter:		
1hr, 1200rpm, 75°C., 40kg.	D-2266	0.47 mm.
4 Ball Load Wear Index, Weld Load, Kgf.	D-2599	620
Life Performance of Wheel Bearing	D-3527	80hrs./min.
Timken OK Load	D-2509	40 lbs.
Soap Lithium Complex, Wt.%	----	9.0
Base Oil Viscosity:		
cSt. @ 40 °C.	D-445	200
cSt. @ 100 °C.	D-445	14
Viscosity Index	D-2270	97
Bleed-SSG Cone Test, 6hrs. @ 212°F.	SDM-433	2.0
Rust Test	D-1743	1
Corrosion	----	Pass
Color	----	Dark Grey
Texture	----	Smooth

* CONTAINS HIGH PERFORMANCE ADDITIVE CHEMISTRY.
VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.

TECHNICAL PRODUCT INFORMATION

PRODUCT CODE: 50099

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