

SL-CG-F1

COUPLING SPECIALTY GREASE

DESCRIPTION :

SL-CG-F1 is a **high performance** coupling grease exceeding the efficiency of all commercial greases currently tested in the coupling applications.

This grease is excellent for most industrial and commercial applications. It features remarkable resistance to centrifuge separation.

BENEFITS :

- **REDUCES DOWNTIME.**
- **REDUCES MAINTENANCE COST.**
- **PROLONGS THE COUPLING TIME.**
- **PROLONGS THE RE-GREASING INTERVAL.**
- **PROVIDES SUPERIOR LUBRICATION.**



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SPECIFICATIONS of OIL and OIL SOLUBLE ADDITIVES de L’HUILE et des ADDITIFS :

<u>Specifications</u>	<u>Method</u>	<u>Results</u>
Highly Refined Mineral Oil Viscosity – ISO-VG		680
Oil Viscosity @ 100°F (210°F), SSU	ASTM D-445	3600 (220)
Oil Viscosity @ 38°C (99°C), cSt	ASTM D-445	758 (45)
Centrifuge Separation, k36, 24 hrs @ 38°C, vol. %		0 (Very high resistance to centrifugation)
NLGI Consistency Grade	ASTM D-217	1
Colour		Dark Brown
Thickener		Polymer Lithium
Worked Penetration, 60 strokes @ 25°C		325
Penetration Change of 60X @ 10 000X, mm/10	ASTM-217	25
Dropping Point, min. °C	ASTM D-2265	215
Oxidation Stability, pressure loss, 100 hrs, kPa	ASTM D-942	35
Operating Temperature, °C		-29 - 121
Timken OK Load, lb, min.	ASTM D-2509	60
Antirult Properties Test	ASTM D-1743	Pass
Copper Strip Corrosion Test	ASTM D-4048	1A
4-Ball EP Test	ASTM D-2596	
- Load Wear Index, kg, kgf		51
- Weld Load, kgf		315
4-Ball Wear Test (scar), mm	ASTM D-2266	0.35
Greases, being fortified with antirust and antioxidant additives, does not corrode steel, does not swell nor deteriorate synthetic seals.		

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