



# MULTIFAK<sup>®</sup> CG

## (formerly Chevron Coupling Grease)

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### PRODUCT DESCRIPTION

Multifak<sup>®</sup> CG is specifically designed for the lubrication of high-speed grease lubricated flexible couplings where high centrifugal forces are present.

### CUSTOMER BENEFITS

Multifak CG delivers value through:

- **Exceptional film strength** — Formulated with a high viscosity base oil and polymer for exceptional film strength
- **Minimal oil separation** in high-speed couplings under high centrifugal forces
- **Excellent adhesion** — Stringy and tacky
- **Minimal leakage** because of a tackiness polymer additive
- **Extreme pressure, rust, and oxidation protection**
- **Long relubrication intervals** — Helps avoid costly maintenance and downtime
- **Excellent low temperature pumpability** down to 0°C (32°F)

### FEATURES

Multifak CG is a brown, stringy and tacky grease manufactured using a high viscosity base oil, a lithium soap thickener, rust and oxidation inhibitors, and extreme pressure and polymer tackiness additives.

It is designed for high-speed grease lubricated flexible couplings and is specially formulated to provide specific resistance to centrifugal separation in high-speed gear or grid couplings.

Multifak CG has high load-carrying capacity and therefore provides good protection of lubricated parts against wear.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

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**TYPICAL TEST DATA**

	<b>Test Method</b>	
<i>Product Number</i>		230003
<i>SDS Number</i>		6819
Operating Temperature, °C(°F) Minimum <sup>a</sup> Maximum <sup>b</sup>		-29(-20) 162(325)
Penetration, at 25°C(77°F) Unworked Worked	ASTM D217	252 330
Dropping Point, °C(°F)	ASTM D2265	215(419)
Timken OK Load, lb	ASTM D2509	40
Thickener Type		Lithium Polymer
Four Ball Weld, kg	ASTM D2596	315
Viscosity, Kinematic cSt at 40°C cSt at 100°C	ASTM D445	880 41
Centrifugal Oil Separation, 24 h, vol%	ASTM D4425	<3
Texture		Smooth, Tacky
Color		Dark Brown

- a Minimum operating temperature is the lowest temperature at which a grease, already in place, could be expected to provide lubrication. Most greases cannot be pumped at these minimum temperatures.
- b Maximum operating temperature is the highest temperature at which the grease could be used with frequent (daily) relubrication.

Minor variations in product typical test data are to be expected in normal manufacturing.

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