# CHEMPRO EP 215

LUBRICATING GREASE

#### **PRODUCT DESCRIPTION**

**Chempro EP 2015** grease was designed specifically to meet the performance specifications of Ford Engineering Material Specification WSB-MI1C163-D. Also meets the performance requirements of MIL-G-10924C and MIL-G-10924D.

Meets the requirements of OEM spec Ford WSBM1C163-D.

### FEATURED BENEFITS

- Superb low temperature pumpability
- Excellent rust and oxidation protection
- Formulated with extreme pressure and antiwear additives

## **PRODUCT APPLICATION**

Hinges and similar hardware on automobiles

Sliding mechanisms on automobile parts

TYPICAL PROPERTIES		
NLGI Grade		2
Color		Amber
Texture		Buttery
Appearance		Smooth
Thickener Type		Calcium Stearate
Operating Temperature Range		-65°F to 225°F (-54°C to 107°C)
Penetration	ASTM D 217	
Worked 60 Strokes		265-295
Dropping Point	ASTM D 2265	285°F (140°C)
Oxidation Stability, 100 hrs @ 210°F (99°C)	ASTM D 942	
PSI pressure drop - 100 hrs		5
PSI pressure drop - 400 hrs		9
4 Ball Wear Test, mm Scar Diameter	ASTM D 2266	0.55
4 Ball E.P. kg	ASTM D 2596	315
Timken Load Carrying Test of Grease, lbs	ASTM D 2509	45
Rust Preventative Properties of Greases	ASTM D 1743	Pass
Copper Corrosion of Greases	ASTM D 4048	1b
Oil Separation	ASTM D 1742	5

## **CHEMPRO EP 215**

TYPICAL PROPERTIES (CONTINUED)			
Water Washout, 175°F (79°C), % loss	ASTM D 1264	5	
Mobility of Grease U.S. Steel Method	LT-37		
20°F (-6.7°C)		18	
0°F (-17.8°C)		9	
Base Oil Characteristics	ASTM D 445		
Viscosity @ 40°C, cSt		15.1	
Viscosity @ 100°C, cSt		3.2	
Viscosity index		57	
Pour Point	ASTM D 97	-60°F (-51°C)	

#### PRODUCT NUMBER

CAN2053000

#### HEALTH AND SAFETY

For health and safety guidance, please refer to the Chemtool SDS (Safety Data Sheets).



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