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**An ISO9001 Certified Company**  
PD P2AO 90C  
REV. # 1  
REV. DATE: August 11, 2017

**P2AO90C OIL (Anti Corrosion Oil)**  
**PAO BASED SYNTHETIC LUBRICANT FOR SINTERED METAL BEARINGS**

**PRODUCT FEATURES**

- Specifically formulated to have excellent protection against rust and corrosion
- High film strength – enables sintered bearings to carry heavier loads
- Wide temperature range (-50°C to +110°C)
- High quality polyalphaolefin = Excellent temperature stability and low evaporation characteristics
- High viscosity index resists temperature changes

**APPLICATIONS**

- Automotive applications: Wipers, window lifts, seats, blowers, radiator cooling fans, sintered metal bearing motors
- Low-temp to moderate temperatures: Freezer motors, blenders, juicers, power tools, plus other high rpm applications
- This product is a very high quality, long-life lubricant for a wide range of high and low temperature FHP motor applications

<b><u>Performance Test</u></b>	<b><u>ASTM Method</u></b>	<b><u>Typicals</u></b>
Specific Gravity	D1298	0.825
Color	D1500	3.5
Flash Point, °F (°C)	D92	420 (215)
Fire Point, °F (°C)	D92	500 (260)
Pour Point, °F (°C)	D97	-60
Viscosity, cSt. 40°C	D445	21.8
100°C		4.5
Viscosity Index	D2270	120
Neutralization No., mg KOH/gm	D664	0.02
Copper Strip Corrosion 3 hours @ 100°C	D130	1a
Evaporation Loss, wt. % 22 hours @ 98.9°F	D972	0.1
<b>Rust protection</b>	<b>D665(B)</b>	<b>Pass</b>
<b>Rust protection (Salt fog chamber, 24hrs)</b>	<b>B117</b>	<b>Pass</b>