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An ISO9001 Certified Company
 PD P2AO 110C
 REV. # 2
 REV. DATE: March 2, 2022

P2AO110C OIL (Anti Corrosion Oil)
PAO BASED SYNTHETIC LUBRICANT FOR RUST PREVENTATIVE APPLICATIONS

PRODUCT FEATURES

- Specifically formulated to have excellent protection against rust and corrosion
- High film strength – enables bearing applications to carry heavier loads
- Wide temperature range (-40°C to +115°C)
- High quality Polyalphaolefins = Excellent temperature stability and low evaporation characteristics
- High viscosity index resists temperature changes

APPLICATIONS

- Applications requiring superior metal protection in 100% humidity as well as harsh salt environments.
- Automotive applications: Wipers, window lifts, seats, blowers, HVAC fans, sintered metal bearing motors
- Low temp to moderate temperatures: 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

| <u>Performance Test</u> | <u>ASTM Method</u> | <u>Typical Values</u> |
|--|---------------------------|------------------------------|
| Specific Gravity | D1298 | 0.834 |
| Color | D1500 | 3.5 |
| Flash Point, °C | D92 | 230 |
| Fire Point, °C | D92 | >260 |
| Pour Point, °C | D97 | <-60 |
| Viscosity, cSt. | D445 | 40°C |
| | | 100°C |
| Viscosity Index | D2270 | 135.6 |
| Neutralization No., mg KOH/gm | D664 | 0.02 |
| Copper Strip Corrosion | | |
| 3 hours @ 100°C | D130 | 1a |
| Evaporation Loss, wt. % | | |
| 22 hours @ 98.9°C | D972 | 0.1 |
| Rust protection | D665(B) | Pass |
| Rust protection (Salt fog chamber, 24hrs) | B117 | Pass |

The World Leader in Fractional Horsepower Motor Lubrication