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**An ISO9001 Certified Company**  
 PD P2AO60-PP  
 REV. # 1  
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**P2AO60-PP**  
**PAO Based Synthetic lubricant for Sintered Metal Bearings**

**DESCRIPTION**

PERMAWICK P2AO60-PP is a member of a high-performance line of lubricants developed for plastic compatibility in the fractional horsepower electric motor industry. These synthetics have excellent low temperature pumpability, corrosion resistance, and oxidation stability.

PERMAWICK P2AO60-PP excels in low temperature applications and whenever ISO VG 10 oils are indicated especially in high-speed applications.

**PRODUCT FEATURES**

- Long service life with excellent lubricating qualities
- Non-staining
- Separates readily from water
- Soluble in conventional mineral oils
- Reduced rate of change of viscosity with temperature change
- Useful temperature range: -45°C to 60°C

<b>PERFORMANCE TEST (Oil)</b>	<b>METHOD</b>	<b>TYPICALS</b>
Specific Gravity	D1298	0.811
Color	D1500	0.5
Flash Point, °C	D92	174
Fire Point, °C	D92	194
Pour Point, °C	D97	-65
Viscosity, cSt	D445	
40°C		10.29
100°C		2.77
Viscosity Index	D2270	116.2
Neutralization No, mg KOH/g	D664	0.01
Copper Strip Corrosion	D130	
3 hours @ 212 °F		1A
Evaporation, % mass, 22 hrs., 100	D972	2.3
<b>PERFORMANCE TEST (WICK)</b>	<b>Method</b>	<b>TYPICALS</b>
Fiber content (Weight)	In-House	18% ± 1%
Oil Content (Weight)	In-House	81% - 83%
Moisture Content	D95	<1.6%