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PD P2AO 40PG
 REV. # 3
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P2AO40PG PERMAGEL™

PAO BASED SYNTHETIC LUBRICANT FOR SINTERED METAL BEARINGS

Features

- Extremely low voltage starts in the coldest ambient conditions (-50C)
- Very low energy usage = Very high efficiency
- Extends bearing service life in low temp FHP and Sub-FHP motors
- Plastic compatible

Applications

- Freezer, refrigeration, ventilation, condensers, fans, blowers, and many other FHP electric motor applications where extremely cold start up and/or low voltage start up conditions apply.
- Ideally well suited for low temperature skeleton type motors
- Operating range: -50°C to 60°C

<u>PERMAGEL PERFORMANCE TEST</u>	<u>TEST METHOD</u>	<u>TYPICALS</u>
Base Oil		P2AO 40
Penetration (60 strokes, 25°C)	D217	NLGI #3
Color	Visual	Dark red
Drop Point	D566	Without
Density		0.93
Copper Corrosion @ 100°C	D4048	1b
Pounds/Gallon		7.75
Structure		Homogenous

BASE OIL

Specific Gravity	D1298	0.803
Flash Point, °C	D92	160
Pour Point, °C	D97	< -60
Viscosity, cSt	D445	
40°C		5.32
100°C		1.77
Neutralization No., mg KOH/g	D664	0.01

The World Leader in Fractional Horsepower Motor Lubrication