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PD P2AO 60PG
 REV. # 2
 REV. DATE: 9/7/04

P2AO60PG 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

PERMAGEL PERFORMANCE TEST

TEST METHOD TYPICALS

Base Oil		P2AO 60
Penetration (60 strokes, 25°C)	D217	NLGI #3
Color	Visual	Light Brown, Translucent
Drop Point	D566	Without
Density		0.93
Copper Corrosion @ 100°C	D4048	1b
Pounds/Gallon		7.75
Structure		Homogenous

BASE OIL

Specific Gravity	D1298	0.8112
Flash Point, Deg F	D92	320
Pour Point, Deg F	D97	< -85
Viscosity, cSt	D445	
100 Deg F		10.7
210 Deg F		2.76
Viscosity Index	D2270	116
Neutralization No., mg KOH/g	D664	0.01
Evaporation Loss, wt. %	D972	
22 hours @ 210 Deg F		0.4

The World Leader in Fractional Horsepower Motor Lubrication