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An ISO9001 Certified Company

PD 280 AL-ADDS
REV. # 2
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280 AL-ADDS

MINERAL OIL BASED LUBRICANT FOR ALUMINUM SLEEVE BEARINGS

DESCRIPTION

PERMAWICK 280 AL-ADDS OIL is a custom blend of paraffinic base stocks with a synergistic anti-wear and anti-oxidation additive package especially designed to lubricate solid aluminum bearings. 280 AL-ADDS oil immediately coats and re-coats

Aluminum surfaces, preventing oxidation from occurring and providing anti-wear, rust and corrosion protection.

PRODUCT FEATURES

- Extended service life
- Excellent lubrication for aluminum surfaces
- Very shear stable
- Outstanding wear protection over a wide temperature range
- Controlled frictional performance
- Low evaporation
- Useful temperature range: +20°F to 200°F

<u>Performance Test:</u>	<u>ASTM Method</u>	<u>Typicals</u>
Gravity, API	D1298	29.3
Specific gravity	D1298	0.88
Color	D1500	4.5
Flash Point, °F	D92	413
Fire Point, °F	D92	451
Pour Point, °F	D97	+20
Viscosity, cSt. 100°F	D445	62.99
210°C		9.7
Viscosity, SUS 100°F	D445	292
210°F		57.9
Viscosity Index	D2270	145
Neutralization No., mg KOH/gm	D664	0.46
Copper Strip Corrosion, 3 hours @ 212° F	D130	1.0
Evaporation Loss, wt% 22 hours @ 210° F	D972	1.6

The World Leader in Fractional Horsepower Motor Lubrication