



PermaWick Company
255 E. Brown Street, Suite 100, Birmingham, MI 48009
Phone: 248-433-3500 • Fax: 248-594-3433
sales@permawick.com
www.permawick.com

An ISO9001 Certified Company

PD PSL 365C

REV. # 1

REV. DATE: June 8, 2020

PSL365C OIL

DIESTER BASED SYNTHETIC LUBRICANT FOR SINTERED METAL BEARINGS

DESCRIPTION

PERMAWICK PSL 365C OIL is a synthetic diester based lubricant formulated to resist rust and corrosion. Using the highest quality synthetic base stocks along with a sophisticated synergistic additive package PSL365C is designed for long life over a wide temperature range. Carefully chosen components provide essential low temperature fluidity without sacrificing lubricant efficiency at high operating or ambient temperatures.

PRODUCT FEATURES

- Enhanced corrosion protection for copper and ferrous metals
- Very low evaporation
- Good load carrying capacity and film strength
- Excellent oxidation stability and corrosion resistance
- Wide operating temperature range: -50°F to 300°F (-45°C to 150°C)

<u>Performance Test</u>	<u>ASTM Method</u>	<u>Typical</u>
Gravity, API	D1298	24.0
Specific Gravity	D1298	0.91
Color	D1500	2.5
Flash Point, °C	D92	246
Fire Point, °C	D92	282
Pour Point, °C	D97	-54
Viscosity, cSt. 40°C	D445	55.5
100°C		10.8
Viscosity, SUS 100°F	D445	280
210°F		63.1
Viscosity Index	D2270	190
Neutralization No., mg KOH/gm	D664	0.02
Copper Strip Corrosion		
3 hours @ 100°C	D130	1a
Rust protection	D665(b)	Pass
Evaporation Loss, wt%		
22 hours @ 98.9°C	D972	0.8

The World Leader in Fractional Horsepower Motor Lubrication