Parker Seals Page: 1 out of 7

## DESCRIPTIVE FEATURES OF PARKER'S SUPER O-LUBE

11/08/2012

Description: Clear Dimethyl Siloxane Polymer

Physical Data: Viscosity @ 77° F 100,000 centistokes

> Flash Point: Open Cup > 610° F -33° F Pour Point:

Specific Gravity @ 77° F: 0.98 Viscosity Temperature Coefficients: 0.61 Coefficient of Expansion (cc/cc/°c): 0.00096 Refractive Index @ 77° F: 1.4037 Volatility (% wt. loss .24 hours @ 302° F): < 2% **Boiling Point:** >300° F Vapor Pressure: < 5 mmHg

Solubility in Water < 0.1%

Solvents: Amyl acetate, benzene, carbon tetrachloride, chlorothene NU, cyclohexane,

> diesel fuel, ethylene dichloride, ethyl ether, 2-ethyl hexanol, gasoline, hexyl ether, methylene chloride, methyl ether, mineral seal oil, naphtha VM+P, perchloroethylene,

stoddard solvent, toluene, trichloroethylene, turpentine, xylene, JP-4 jet fuel,

kerosene.

Non-Solvents: Cyclohexanol, dimethylphthalate, dodecanol, Dowanol DE, Dowanol EE,

ethylene glycol, methanol, paraffin oil, propylene glycol, water.

Please note: solvents and non-solvents are listed here for the purposes of application compatibility and clean-up. These chemicals are NOT present in Parker Super-O-Lube.