

Product Name: MOBIL POWER STEERING FLUID

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Comply with applicable environmental regulations limiting discharge to air, water and soil. Protect the environment by applying appropriate control measures to prevent or limit emissions.

SECTION 9	PHYSICAL AND CHEMICAL PROPERTIES
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Note: Physical and chemical properties are provided for safety, health and environmental considerations only and may not fully represent product specifications. Contact the Supplier for additional information.

GENERAL INFORMATION**Physical State:** Liquid**Color:** Pale Yellow**Odor:** Characteristic**Odor Threshold:** N/D**IMPORTANT HEALTH, SAFETY, AND ENVIRONMENTAL INFORMATION****Relative Density (at 15 °C):** 0.88**Flammability (Solid, Gas):** N/A**Flash Point [Method]:** >175°C (347°F) [ASTM D-92]**Flammable Limits (Approximate volume % in air):** LEL: 0.9 UEL: 7.0**Autoignition Temperature:** N/D**Boiling Point / Range:** > 316°C (600°F)**Decomposition Temperature:** N/D**Vapor Density (Air = 1):** > 2 at 101 kPa**Vapor Pressure:** < 0.013 kPa (0.1 mm Hg) at 20 °C**Evaporation Rate (n-butyl acetate = 1):** N/D**pH:** N/A**Log Pow (n-Octanol/Water Partition Coefficient):** > 3.5**Solubility in Water:** Negligible**Viscosity:** [N/D at 40 °C] | 7.8 cSt (7.8 mm²/sec) at 100°C**Oxidizing Properties:** See Hazards Identification Section.**OTHER INFORMATION****Freezing Point:** N/D**Melting Point:** N/A**Pour Point:** -45°C (-49°F)**DMSO Extract (mineral oil only), IP-346:** < 3 %wt

SECTION 10	STABILITY AND REACTIVITY
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REACTIVITY: See sub-sections below.**STABILITY:** Material is stable under normal conditions.**CONDITIONS TO AVOID:** Excessive heat. High energy sources of ignition.**MATERIALS TO AVOID:** Strong oxidizers**HAZARDOUS DECOMPOSITION PRODUCTS:** Material does not decompose at ambient temperatures.**POSSIBILITY OF HAZARDOUS REACTIONS:** Hazardous polymerization will not occur.