

POWER STEERING FLUID



LUBEGARD® POWER STEERING FLUID is a hydraulic fluid that is intermittently pressurized by a high shear, high friction pump and used in a high shear turbine motor to aid in turning a car's steering wheel. Since the fluid is subjected to hard, long term use without regular changing intervals, it is critically important to provide extra anti-wear, anti-friction and anti-corrosion components as well as oxidation stability and a high flash point for fire protection. Power steering fluid is not interchangeable with automatic transmission fluid (ATF) because ATF does not have the anti-wear protection or shear stability needed to protect the power steering pump.

LUBEGARD® POWER STEERING FLUID is specifically formulated for power steering systems and is useful in hot and cold weather environments. Top quality base oils plus a full complement of performance additives provide excellent viscosity characteristics, shear stability, rust and corrosion protection, seal integrity, and detergency; while the proprietary LXE® (liquid wax ester) derivatives provide the extra friction and wear protection, oxidation stability, and heat rejection. The flash point of LUBEGARD® is equal to that of motor oils (above 475°F) and higher than that of ATF fluids.