SYNTHETIC POWER STEERING FLUIDS

TECHNICAL DATA

RED LINE POWER STEERING FLUID satisfies the requirements of most power steering units, while providing 50% greater operating viscosity, 1/5 the evaporation of petroleum power steering fluids, much better low-temperature steering, and greatly improved wear protection. Red Line Power Steering Fluid satisfies the service fill requirements of most auto manufacturers. Red Line Power Steering Fluid can be used where the manufacturer calls for any automatic transmission fluid such as Dexron, Dexron II-D, II-E, or Dexron III, Ford Type-F, Mercon, or M2C138-CJ such as required by Ford, AMC, Toyota, Nissan, Lexus, Infiniti, Jaguar, VW, Mercedes-Benz, BMW, SAAB, Subaru, Volvo, Porsche, Mitsubishi, Mazda, and many others. This fluid also satisfies power steering units requiring GM Part Number 1050017 or 1052884(Spec Number 9985010) and Chrysler Spec Number 5931, and Ford Spec Number M2C33-F. Red Line Power Steering Fluid satisfies the hydraulic specifications of Denison HF-O, Vickers vane pumps, and Sundstrand piston pumps. Red Line Power Steering Fluid has much better thermal and oxidation resistance compared to petroleum power steering fluids and is capable of use at higher temperatures and will improve low-temperature steering compared to most factory fluids. The Red Line Power Steering Fluid can be used in high-performance racing and autocrossing to reduce power steering cavitation resulting in steering sponginess and boil-over. Red Line is compatible with petroleum power steering fluids and ATFs. The excellent detergency of this fluid keeps the power steering system clean and operating properly.

Helps prevent high-temperature steering fade
Helps prevent difficult low-temperature steering
Greater heat resistance
Helps prevent high-temperature boil-over
50% greater high-temperature viscosity
One-fifth the high-temperature evaporation
Helps prevent leakage and squealing
One-fourth the oxidation of petroleum power steering fluids
Compatible with petroleums and synthetics

Test	Red Line Power Steering
Flash Point	225ºC
Fire Point	258ºC
Vis @ -40ºC	18,000 cP
Vis @ 40ºC	34.7 cSt
Vis @ 100ºC	6.47 cSt
Vis @ 100ºC after shear	6.47 cSt
Viscosity index	143
Pour Point	-50º
Rust (D664A/B)	Pass
Foam	0
Copper Corr	lb