

Fully Synthetic

Kixx PSF III

HMC PSF-3 Power Steering Fluid

HMC PSF 3



DESCRIPTION

Kixx PSF III is a high performance, wide temperature range, shear stable, antiwear power steering fluid.

APPLICATIONS

- Power steering units (where Hyundai Motor Company recommend a PSF-3 fluid)

PERFORMANCE STANDARDS

- Hyundai, Kia Power Steering Fluid Specification(HMC MS 517-16, PSF-3)

CUSTOMER BENEFITS

- Shear stable viscosity index improver resists break down under high shear conditions found in modern power steering units, ensuring that the oil viscosity and film thickness continue to protect the moving components.
- Combination of carefully blended friction modifiers, base oil viscosity and shear stable viscosity index improvers provides optimum frictional characteristics, ensuring easy operation.
- Oxidation inhibitors, combined with highly refined basestocks, provide a level of oxidation resistance and thermal stability which prevents acid build up, oil thickening, and the formation of gum, varnish and sludge.
- Distinctive coloring is effective in highlighting leakage, so specially dyed fluids are not required where leak detection is critical.

KEY PROPERTIES

Appearance	Red
Density, kg/L @15°C	0.844
Kinematic Viscosity, mm ² /s @ 40°C	32.6
Kinematic Viscosity, mm ² /s @ 100°C	7.2
Viscosity Index	194
Pour Point °C	-48
Flash Point °C	210
Brookfield Viscosity, m Pas @-40°C	8,260
Package (Liters)	200