

POWER TRANSMISSION FLUSHING OIL

Product Profile

DEVOTED TO PROTECTION®

AMSOIL Power Transmission Flushing Oil (AM1194) is a low-cost ISO viscosity grade 320 extreme-pressure (EP) flushing oil designed for flushing contaminants from wind turbine gearboxes during the oil-change process. It contains chemistry similar to AMSOIL Synthetic Power Transmission EP Gear Lube (PTN), ensuring compatibility.

GUIDELINES FOR USE

Please contact the AMSOIL Wind Group for your specific application guidelines. AMSOIL Power Transmission Flushing Oil is not designed to be a long-term gear oil replacement. It is meant to be used only as a flushing gear oil when changing to AMSOIL PTN.

HEALTH & SAFETY INFORMATION

For recommendations on safe handling and use of these products, please refer to the Safety Data Sheet (SDS), which is available upon request through the AMSOIL Wind Group at windsalesgroup@amsoil.com or (715) 399-6305.

TYPICAL TECHNICAL PROPERTIES

Power Transmission Flushing Oil (AM1194)

Viscosity @ 100°C, cSt (ASTM D445)	26.4
Viscosity @ 40°C, cSt (ASTM D445)	326.7
Viscosity Index (ASTM D2270)	106
Specific Gravity (ASTM D1298)	0.8783
Density, (lb/gal) (ASTM D1298)	7.314
Clarity	Clear
Flash Point, °C (°F) (ASTM D92)	260 (500)
Fire Point, °C (°F) (ASTM D92)	318 (604)
Pour Point, °C (°F) (ASTM D97)	-31 (-24)
Four-Ball Wear Test (ASTM D4172)	
(40 kg, 1200 rpm, 75°C, 1 hr), Scar, mm	0.39
(40 kg, 1800 rpm, 150°C, 1 hr), Scar, mm	0.51

AMSOIL
Devoted to Protection®

AMSOIL Wind • 1101 Susquehanna Ave. • Superior, WI 54880 • (715) 399-6305

windsalesgroup@amsoil.com • AMSOILWIND.COM

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