

PURUS® PREMIUM FULL SYNTHETIC SAE 50 MANUAL TRANSMISSION FLUID

Manufactured with highly refined base oils

DESCRIPTION: PURUS® SAE 50 Manual Transmission Fluid is a synthetic manual transmission lubricant. It is suitable for use in former Eaton® Roadranger® and former ArvinMeritor® (now Meritor) out of warranty applications. It contains anti-wear additives as well as rust, oxidation and corrosion inhibitors that protect bearings and synchronizers, reduce component wear and promote longer transmission and lubricant life. It is suitable for use in applications calling for API MT-1 EP gear oil service classification and for use in transmissions and gear cases where API Service GL-1 through GL-4 is required.

This product is NOT suitable for use in hypoid gear applications in differentials and final drives where API Service GL-5 is required. This product is recommended for use in applications where the OEM specifies a fluid providing performance capabilities comparable to the former Eaton® Roadranger® requirements. NOT intended for use in former Eaton® Roadranger® warranty applications. AIOD has supporting data to demonstrate acceptable performance in the following applications: Meritor 081, Navistar 6816, 500,000 mile drain capable.

PERFORMANCE BENEFITS:

- Long service life
- Outstanding low temperature performance
- Reduces drag for optimum fuel economy

TYPICAL PROPERTIES*:

		50
Viscosity	ASTM D 445	
@40 °C, cSt		129
@100 °C, cSt		18
Viscosity Index	ASTM D 2270	155
Pour Point, °F (°C)	ASTM D 97	-40 (-40)
Flash Point, °F (°C)	ASTM D 92	428 (220)
Gravity, API	ASTM D 287	34.6

* Due to continual product research and development, the information contained herein is based on products purchased in the U.S. and subject to change without notification. Typical properties may vary slightly.



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