



# **SAE 40 FULL SYNTHETIC HEAVY-DUTY MANUAL TRANSMISSION FLUID**

## ***Technical Data Sheet***

### **Description**

SAE 40 Full Synthetic Heavy-Duty Manual Transmission Fluid is made with full synthetic (100% Synthetic) Basestocks to extend drain intervals, improve fuel economy. This product is designed to have excellent cold-flow and anti-shear properties. SAE 40 Full Synthetic Heavy-Duty Manual Transmission Fluid is formulated to provide superior protection against corrosion oxidation and wear.

### **Applications**

SAE 40 Full Synthetic Heavy-Duty Manual Transmission Fluid is suitable for use in the following applications.

- Eaton Extended Drain PS 386 & PS 164 Rev. 7
- Meritor Extended Drain (TP 900014) & Meritor 0-81
- Mack TO-A-PLUS
- Navistar TMS 6816 & MPAPS B-6816 Type II
- Volvo Transmission Oil 97305

### **Typical Properties**

Appearance	Yellow Transparent Liquid
SAE J300 Viscosity Grade	SAE 40
Viscosity cSt @ 40°C	95.1
Viscosity cSt @ 100°C	14.8
Pour Point, °C	-45
Flash Point, °C	230
Viscosity Index	163

*\*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.*

### **Attributes**

- Full Synthetic (100% Synthetic) Basestocks
- Extends Drain Intervals
- Improves Fuel Economy
- Suitable for use in applications which require Eaton PS 386
- Suitable for use in applications which require Eaton PS 164 rev 7
- Excellent Cold-Flow Properties
- Superior Protection Corrosion and Oxidation
- Superior Anti-Shear Properties
- Superior Protection Against Wear
- Excellent Anti-Foam Properties

### **Product Codes**

SAE 40 Full Synthetic Heavy-Duty Manual Transmission Fluid is available in the below packaging. Please use the reference code when ordering.

- Bulk, MAJSAE40B
- 275 Gallon Tote, MAJSAE40TG
- 55 Gallon Drum, MAJSAE4055G
- 5 Gallons Pail, MAJSAE405G

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