



SAE 50 FULL SYNTHETIC HEAVY-DUTY MANUAL TRANSMISSION FLUID (CD-50)

Technical Data Sheet

Description

SAE 50 Full Synthetic Heavy-Duty Manual Transmission Fluid CD-50 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 50 Full Synthetic Heavy-Duty Manual Transmission Fluid is formulated to provide superior protection against corrosion oxidation and wear.

Applications

SAE 50 Full Synthetic Heavy-Duty Manual Transmission Fluid is suitable for use in the following applications.

- Rockwell/Eaton/Fuller CD-50
- Eaton PS 164 rev 7
- Mack TO-A-PLUS
- ArvinMeritor 0-81 (formerly Rockwell)
- International TMS-6816 (Navistar)
- Volvo Transmission Oil 97305

Typical Properties

Appearance	Yellow Transparent Liquid
SAE J300 Viscosity Grade	SAE 50
Viscosity cSt @ 40°C	132
Viscosity cSt @ 100°C	17.5
Pour Point, °C	-45
Flash Point, °C	221
Viscosity Index	146

**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
- Suitable for use in applications which require Rockwell/Eaton/Fuller CD-50
- Improves Fuel Economy
- 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 50 Full Synthetic Heavy-Duty Manual Transmission Fluid is available in the below packaging. Please use the reference code when ordering.

- Bulk, MAJCD50B
- 275 Gallon Tote, MAJCD50TG
- 55 Gallon Drum, MAJCD5055G
- 5 Gallons Pail, MAJCD505G

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