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# ADVANTAGE SAE CD40 SYNTHETIC MANUAL TRANSMISSION FLUID

### **OVERVIEW**

ADVANTAGE SAE CD40 SYNTHETIC MANUAL TRANSMISSION FLUID is a full synthetic, premium quality, SAE 40 heavy duty manual transmission lubricant designed for fuel efficiency, extended drain intervals and severe service in heavy duty commercial vehicle transmissions which require a non-EP transmission lubricant. It is formulated for stability under severe operating conditions and provides outstanding cleanliness, superior oxidation stability and excellent low temperature performance.

### **FEATURES & BENEFITS**

ADVANTAGE SAE CD40 SYNTHETIC MANUAL TRANSMISSION FLUID provides extended drain intervals, all season performance and extended gear life over conventional oils. Its excellent thermal stability and extreme pressure properties allow for high load capacity and high shear stability. ADVANTAGE SAE CD40 SYNTHETIC MANUAL TRANSMISSION FLUID has excellent low temperature properties and protects against corrosion, oxidation, and sludge and varnish buildup and is compatible with typical automotive seals and gaskets.

### **APPLICATIONS**

ADVANTAGE SAE CD40 SYNTHETIC MANUAL TRANSMISSION FLUID is recommended for year-round lubrication of manual transmissions in light- to severe-duty on- and off-highway equipment operating in a wide range of environments and gear cases where API GL-1 (non-EP) protection is recommended.

### **SPECIFICATIONS**

ADVANTAGE SAE CD40 SYNTHETIC MANUAL TRANSMISSION FLUID is suitable for use against the following OEM specifications. Where warranty maintence is a concern an approved fluid should be used:

API GL-1/MT-1 • Eaton PS-386 • Mack TO-A Plus • International TMS-6816 • Meritor O81

## TYPICAL PROPERTIES

Product Code	635
SAE Viscosity Grade	40W
Viscosity, cSt @ 40 °C	95.1
Viscosity, cSt @ 100 °C	14.8
Viscosity Index	163
Flash Point, °C	238
Pour Point °C	-42
Foaming Sequences I, II, III	Pass
Density @ 15°C	.850