Advanced Lubrication Specialties 420 Imperial Court Bensalem, PA 19020 United States Tel: (215) 244-2114 Fax: (215) 244-2118 www.advancedlubes.com



# ADVANTAGE CD 40 SYNTHETIC MANUAL TRANSMISSION FLUID

### OVERVIEW

**ADVANTAGE CD 40 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 CD 40 SYNTHETIC MANUAL TRANSMISSION FLUID provides extended drain intervals of up to 500,000 miles, 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 CD 40 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 CD 40 SYNTHETIC MANUAL TRANSMISSION FLUID** is recommended for year-round lubrication of severeduty, manual transmissions in on- and off-highway equipment operating in a wide range of environments requiring extended life service and where extreme pressure and shock loading are common.

### SPECIFICATIONS

Recommended for use for the following applications:

# API GL-4/MT-1 • ArvinMeritor O-81 • Detroit Diesel DT12 • Eaton PS-386 • Mack TO-A Plus, mDrive • MANN 341 SL • Navistar TMS-6816 • Meritor ZF Freedomline • MIL-PRF-2105E • SAE J2360 • Volvo STD 97305, iShift • ZF TE-ML 02L

\*Always use an OEM approved fluid for where warranty maintenance is a concern.

### 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, COC °C, min.	238
Pour Point °C, max.	-42
Foaming Sequences I, II, III	Pass
Density @ 15°C	.850

The data and OEM specifications listed are accurate to the best of our knowledge. This information listed is typical data and should not be considered a product standard nor a standard upon which acceptance or rejection of delivered product is to be based. It is the owner's responsibility to consult their equipment owner's manual and select the proper lubricant and viscosity grade for a given application. This data is subject to change without notification.