



DURAGARD® IS A REGISTERED TM OF ADVANTAGE DIST. LLC, ROCH., MN 55904 Product Code: SYNTRANS50

# DURAGARD®

## 100% SYNTHETIC SAE 50WT TRANSMISSION FLUID

**ADVANCED 100% SYNTHETIC GEAR LUBRICANT TECHNOLOGY**

**DURAGARD® 100% Synthetic SAE 50WT Transmission Fluid** is formulated for use in extreme temperatures and/or extended service intervals while providing superior lubrication in heavy duty manual transmissions that do not require an EP (extreme pressure) lubricant. It has a high viscosity index (HVI), low pour point, and low temperature fluidity that provides quick lubrication to vital transmission parts providing easier cold weather shifting, less drag and less component wear. This all-season lubricating protection eliminates seasonal changes.

**DURAGARD® 100% Synthetic SAE 50WT Transmission Fluid** meets and/or exceeds the frictional and wear requirements set by major transmission manufacturers for 500,000 mile extended drain intervals in certain line haul trucks, and 140,000 mile extended drain intervals in certain vocational trucks. The anti-wear properties of the premium additive package protects gears, bearings, shafts and other moving parts from oxidation and corrosion while maximizing performance.

**Customer Benefits with DURAGARD® 100% Synthetic SAE 50WT Transmission Fluid**

- \* Excellent thermal and oxidation stability.
- \* Engineered for extended drain intervals.
- \* High Viscosity Index (HVI), low pour point, and low temperature fluidity.
- \* Superior ability to lubricate and provide extra protection for manual transmissions.
- \* All-season lubrication protection eliminating seasonal changes.

### **Application Specifications:**

**DURAGARD® 100% Synthetic SAE 50WT Transmission Fluid**

**This product meets, or exceeds the requirements similar to the following manufacturers and global specifications:**

API GL-1 and MT-1  
Mack TO-A Plus  
Volvo I-Shift  
Meritor-O-81

Navistar/International TMS 6816  
ZF Freedomline

### **Product Containers Available:**

Bulk \* 55 gal. \* 30 gal. \* 5 gal. pails \* 2.5 gal/2pk

**Typical Physical Specifications:**

**SAE Grade 50**

Product Code: SYNTRANS50

INSPECTION INFORMATION	TEST METHOD	TYPICAL VALUE
Gravity, °API	ASTM D287	30.12
Specific Gravity @60°F (15.6°C)	ASTM D4052	0.8755
Viscosity @ 40°C cSt	ASTM D445	122.2
Viscosity @ 100°C cSt	ASTM D445	18.01
Viscosity Index	ASTM D2270	164
Color	ASTM D1500	1.5
Brookfield Viscosity at -40°C, cP	ASTM D2983	124,000

Typical test data average values only, minor variations which do not affect product performance are to be expected during normal manufacturing.

READ ENTIRE SDS BULLETIN FOR HANDLING AND SAFETY INFORMATION

**ADVANTAGE**

**Advantage Distributing and Lubricants, LLC**

3434 Marion Rd SE

Rochester, MN 55904

507-289-5555



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