

# SYNCHROMESH TRANSMISSION FLUID

# Code 1874 MTX Fluid

**MTX Fluid** is a synchromesh transmission fluid (STF) for manual transaxle/transmission used by General Motors and Chrysler.

### **Product Application**

Manual transaxle/transmission fluids are designed to minimize wear and corrosion of the gears and provide the proper viscosity characteristics to enable smooth shifting and proper function of the transaxle/transmission under a wide variety of operating conditions. **MTX Fluid** is an STF specifically formulated for synchromesh transmissions used by General Motors.

### **Product Description and Features**

**MTX Fluid** is formulated with high quality paraffinic base stocks, a multifunctional performance additive, a fluidity modifier, a shear stable viscosity index improver, corrosion inhibitors, and a foam suppressor. It offers excellent synchronizer performance, oxidation stability, yellow metal compatibility, and low temperature performance. This product will satisfactorily lubricate manual transaxles/manual transmission from –40F to +300F.

#### Benefits

In service **MTX Fluid** provides:

- Excellent synchronizer performance
- Cleaner transaxles/transmissions by minimizing sludge and varnish deposits
- Excellent EP characteristics to protect equipment form surface distress such as spalling, pitting, and wear
- Protection against rust and corrosion
- Excellent low temperature performance

#### **Product Recommendations and Approvals**

**MTX Fluid** is approved for applications calling for the following:

- GM Specification Number 9985648
- Mopar Part Number 4761526
- GM Part Number 12345349
- Chrysler Specification Number MS-9224

## **Typical Characteristics**

MTX Fluid		
Code No.		1874
	Test Method	
Appearance		Amber
Gravity, API	D 1298	27.3
Flash, COC, °F	D 92	385
Pour Point, °F	D 97	-50
Viscosity	D 2983	25,600
CP at -40°C		
Viscosity		
cSt at 40°C	D 445	41.6
cSt at 100°C	D 445	9.08
SUS at 100°F	(calc)	209.4
SUS at 210°F	(calc)	56.7
Viscosity Index	D 2270	208

## Handling Practices

For information on the safe handling and use of these products, refer to their Material Safety Data Sheets at http://www.equivatexacomsds.com. For more information and availability, call **1+800-782-7852**.