



## PureSYN Trans 40

**PureSYN Trans 40 is a synthetic manual transmission fluid designed for use in modern, heavy-duty truck and bus applications outlined in Eaton PS-386 specification. It's specifically formulated for applications operating in extreme conditions and utilizing extended drain intervals. This fuel-efficient fluid replaces SAE 50 transmission fluid and is for use where SAE 50 weight was previously recommended.**

High viscosity index base oils and an advanced additive package deliver ultimate protection and year-round performance.

### APPLICATIONS

Recommended for use in transmissions, transfer cases and wheel end hubs where the OEM specifies a non-EP SAE 40 or SAE 50 API MT-1 transmission fluid.

- Heavy duty trucks
- Buses, coaches, commercial vehicles, emergency vehicles, etc.
- On-highway and off-highway vehicles

### FEATURES AND BENEFITS

- Meets the most demanding extended drain intervals
- Improved fuel efficiency of up to 1.5% compared to SAE 50 manual transmission fluids
- All-season, year-round protection
- Excellent protection from rust and corrosion
- Improved component protection

### RECOMMENDED PERFORMANCE SPECIFICATIONS

- API Service Categories: MT-1 & GL-1
- Eaton PS-386 (Supersedes PS-164, rev 7)
- Mack Truck TO-A PLUS
- Navistar TMS 6816
- Volvo iShift
- ZF Freedom Line
- Meritor O-81

PureSYN Trans 40		Typical Characteristics
	Test Method ASTM -D	SAE Viscosity Grade
		40
API Classification		MT-1
Appearance		Amber
Viscosity		
cSt @ 40°C	445	93
cSt @ 100°C	445	14.8
Viscosity Index	2270	163
Flash Point, °C/°F	92	238/460
Pour Point, °C/°F	97	-43/-45

Minor variations in test data are to be expected in normal manufacturing