

TRANSMISSION SYN SAE 50



Transmission



Heavy duty synthetic standard transmission lubricant

USES

- **TRANSMISSION SYN SAE 50** is composed of synthetic base oils with a high viscosity index that enhanced stability and improved fluidity at low temperatures. Faster lubrication transmission parts means less resistance and friction, so it contributes to fuel economy.
- Antiwear additive provides excellent protection against oxidation buildup, thereby prolonging bearings and gears life.
- During extended drain intervals, **TRANSMISSION SYN SAE 50** provides heat resistance and protection against oxidation and corrosion.

PERFORMANCES

Meets or exceeds

- Eaton Transmission Division (RoadRanger) PS-164 and PS-081
- ArvinMeritor O-81, Meritor Automotive Inc.
- Navistar TMS 6816
- Mack Truck TO-A-PLUS
- ZF Freedomline

CUSTOMERS BENEFITS

- Recommended when a synthetic SAE 50 lubricant is required.
- Allows to maintain extended warranties in Eaton Corporation (RoadRanger) & Meritor Automotive Inc (formerly Rockwell International).*
- Recommended for standard transmissions (6, 7 and 8 class) that required a non EP lubricant and are subjected to heavy duty use with extended drain intervals.

* Consult OEM manuals for recommended drain intervals and requirements of extended warranty programs.

CHARACTERISTICS

PROPERTIES	TEST ASTM	TRANSMISSION SYN SAE 50
SAE Grade	---	50
Viscosity, cP @ -40°C	D2983	160,000
Viscosity, cSt @ 100°C	D445	18
Viscosity, SUS @ 210°F	D2161	93
Viscosity Index	D2270	150
Pour Point, °C (°F)	D97	<-40 (< -40)
Density in g/L @ 15.6°C	D1298	0.907

Remark: Although the preceding values are typical properties, they do not represent guaranteed characteristics.