



PRODUCT DATA SHEET

FULL SYNTHETIC TRANSMISSION FLUID SAE 50 CODE 876

Scot Lubricants’ LLC (Scot) Full Synthetic Transmission Fluid, SAE 50, is a fully synthetic transmission fluid. Scot utilizes a combination of superior quality, synthetic base oils and state-of-the art additive technology to provide an outstanding synthetic transmission fluid designed to extend equipment life by at least 500,000 miles drain interval while lowering maintenance and downtime costs. Scot’s SAE 50 in combination with a dedicated preventative maintenance program will dramatically improve the performance of your equipment and reduce your overall operating costs. Scot’s SAE 50, is available in one viscosity grade to comply with most automotive truck applications.

FEATURES:

Scot Lubricants’ Full Synthetic Transmission Fluid SAE 50 is formulated to provide:

- Outstanding shear stability
- Rust and corrosion protection
- **500,000 Mile Extended Drain Capabilities**
- High Viscosity Index synthetic base oils with outstanding Low Pour characteristics
- Excellent anti-foam protection
- Excellent thermal and oxidation stability
- Excellent seal compatibility
- Improved Fuel Economy

APPLICATIONS:

Scot’s Full Synthetic Transmission Fluid SAE 50 is formulated for heavy duty manual transmissions. Use in applications requiring API MT-1 fluid:

- Heavy Duty Trucks
- On/Off Highway Vehicles
- Emergency Vehicles
- Synchronesh gear boxes
- Commercial Vehicles and Trucks
- Buses and Coaches
- Most Heavy Duty Manual Transmissions
- Medium loaded gear drive requiring non EP gear oil

TYPICAL TECHNICAL DATA

	SAE 50 GL-1
	875
Viscosity @100°C cSt	17.3
Viscosity @ 40°C cSt	135
Viscosity Index	150
Gravity, API	32.6
Flash Point °C (°F)	220 (428)
Pour Point, °C (°F)	-49 (-45)

RECOMMENDATIONS/SPECIFICATIONS

Meets Requirements of:
API MT-1
Eaton PS 164 rev 7
Navistar TMS 6816
Mack Truck TO-A Plus
Volvo I Shift
ZF Freedomline

AVAILABLE IN:

- Bulk
- 16 Gallon
- 55 Gallon Drums
- Quarter Drums
- 5 Gallon Pails