



DESCRIPTION

SynGard™ Full Synthetic Heavy Duty SAE 50 Transmission Fluid is a premium quality synthetic oil for manual transmissions that meets or exceeds industry specifications for automotive/heavy duty transmissions. This product is formulated to provide excellent component protection and cold weather performance.

SynGard Full Synthetic Heavy Duty SAE 50 Transmission Fluid is designed for use in manual transmissions where non-EP gear oils are specified.

BENEFITS

- ❑ Synthetic base stocks provide improved thermal and oxidation stability
- ❑ Reduced wear at start up and ease of startup in cold weather conditions
- ❑ Premium anti-wear additive technology
- ❑ Prevents formation of rust and sludge throughout the system

APPLICATION

- Commercial vehicles and trucks
- Buses

PERFORMANCE

API - MT-1	International Truck - TMS-6816
Eaton Roadranger - PS-164 Rev. 7	Meritor - O-81
Mack Truck TO-A Plus	ZF Driveline - ZF Freedomline

TYPICAL PROPERTIES	METHOD	SAE 50
Color	Visual	Amber
ASTM Color	D-1500	1.7
API Gravity	D-4052	35.1
Specific Gravity at 60°F	D-4052	0.8493
Viscosity, cSt at 40°C	D-0445	103.50
Viscosity, cSt at 100°C	D-0445	17.40
Viscosity Index	D-2270	185
Brookfield Low Temperature	D-2983	130,000 @ -40°C
Flash Point, COC °C (°F)	D-0097	-42 (-44)
Pour Point, °C (°F)	D-0092	235 (455)



NOTE:

The information on this Product Data Sheet is believed to be accurate and is typical of current production.

Specifications are subject to change without notice.

This drivetrain oil's service level is in accordance with the latest version of SAE J306 Axle and Manual Transmission Lubricant Viscosity Classification

Health And Safety Information See separate Safety Data Sheets available on request.

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