



DESCRIPTION

SynGard™ Full Synthetic Fleet Heavy Duty Transmission Fluid is a premium full synthetic transmission fluid. The synthetic base oil provides high performance in harsh operating conditions. The high viscosity index and shear stability protect transmissions against thermal breakdown at high temperatures.

SynGard Full Synthetic Fleet Heavy Duty Transmission Fluid is designed to be suitable for most heavy-duty automatic transmissions. It offers outstanding gear shifting and power transfer performance.

Martin Lubricants recommends SynGard™ Full Synthetic Fleet Heavy Duty Transmission Fluid for use in transmissions requiring a fluid comparable to those meeting Allison TES 668 and TES 295 specifications. While this product is compatible with both TES-668 and TES-295 specifications, please note that it is not certified by Allison Transmission under either specification, which may affect warranties offered by Allison Transmission.

BENEFITS

- ▣ High Viscosity Index
- ▣ Excellent shear stability, corrosion and foaming resistance
- ▣ Excellent low temperature properties
- ▣ Excellent thermal and oxidation stability
- ▣ Superior wear control and energy efficiency

APPLICATION

- Heavy duty pickup trucks
- Commercial vehicles and trucks
- Emergency vehicles
- Off-road and on-road highway vehicles
- Municipal fleets, vans, and school buses

TYPICAL PROPERTIES	METHOD	Full Synthetic HD ATF
Color	Visual	Red
Specific Gravity @15.6°C	D-1298	0.849
Viscosity, cSt at 40°C	D-445	30.0
Viscosity, cSt at 100°C	D-445	6.6
Viscosity Index	D-2270	185
Flash Point, COC °C (°F)	D-92	206 (403)
Pour Point, °C (°F)	D-97	-45 (-49)
Brookfield Viscosity (-40°C), cP	D-2896	10,800
ML Reference No.		590240



NOTE:

Syngard™ Full Synthetic Fleet Heavy Duty Transmission Fluid is not OEM-approved by Allison under the TES-668 certification program. Additionally, please note that this product is not OEM-approved by Allison under the TES-295 certification program. TES-668® and TES-295® are registered trademarks of Allison Transmission Corporation.

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

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.

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

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