

#### FULL SYNTHETIC MULTI-VEHICLE ATF

Fully Licensed DEXRON® VI and MERCON® LV Suitable for Asian Vehicles Requiring JASO 1A ATF



07.27.2024

**REV:** 



### DESCRIPTION

SynGard<sup>™</sup> Full Synthetic Multi-Vehicle ATF is an ultra-premium, full synthetic automatic transmission fluid fully licensed by General Motors for DEXRON VI fluids and by Ford Motor Company for MERCON LV requirements.

SynGard Full Synthetic Multi-Vehicle ATF is designed to meet the current low viscosity requirements of many OEM vehicle manufacturers and is backward compatible for all versions of DEXRON, DEXRON II, and DEXRON III fluids. This product is suitable for use in all automatic transmissions, both foreign and domestic, where these fluids are called for. This product is approved by Ford for their current MERCON LV transmissions, but is not recommended for Ford vehicles where MERCON, MERCON V, and MERCON SP fluids are required.

SynGard Full Synthetic Multi-Vehicle ATF has outstanding low temperature properties, controlled frictional characteristics, and outstanding resistance to oxidation.

#### **BENEFITS**

- Provides consistent shift performance for the life of the vehicle
- Provides a balanced friction profile for smooth shifting
- Extends transmission life and prevents fluid breakdown at higher temperatures
- Provides excellent oxidative stability under severe conditions
- Reduces sludge and varnish build up
- Protects transmission gears and allows them to operate smoothly
- Flows well for cold start up
- Field tested performance

## **APPLICATION**

- Allison Transmission TES-389
- Chrysler vehicles requiring AS 68 RC (T-IV), ATF +4 General Motors Dexron VI and all former Dexron fluids Ford Motor Company, Mercon LV

- All vehicles requiring LT-71141, 3403, M-115, LA 2634 All vehicles requiring ETL-7045, ETL-7045E, ETL-8072B Hyundai/Kia SP-II, SP-III, SP-IV

- Hyunoar/Na SF-II, SF-III, SF-III Isuzu Besco ATF II, ATF III Mitsubishi Diaqueen SP-II, Diaqueen SP-III, SP-IV Nissan / Infiniti Matic-C, Matic J, Matic-K, Matic-S Toyota / Lexus Type D-II, D-III, T-III, T-IV, WS Volkswagen/Audi G-053 025-A2, G-055 162-A2/AG, G-060 162
- Aisin Warner transmissions A1, JWS 3309 (T-IV), JWS 3324 (WS)
- ZF 3, 4, 8 & 9 speed transmissions, TE-ML 11A/B
- For additional applications, contact Technical Service at 855-230-4417

Important Note: 1: Not for use in applications where MERCON<sup>®</sup> V or MERCON<sup>®</sup> SP are recommended.

2: Not recommended for use in CVT transmissions nor where dual clutch fluid is required. Nor suitable for any Ford Type F/G automatic transmissions. Specialized fluids are required for these applications.

# PERFORMANCE

General Motors Corporation: DEXRON® VI - License no. J60176

Ford Motor Corporation: MERCON® LV - License no. MLV140801

Japan Automotive Standards: JASO 1A-LV13 ATF

TYPICAL PROPERTIES	METHOD	Full Synthetic MV ATF
Color	Report	Red
API Gravity	D-4052	35.8
Specific Gravity @15.6°C	D-1298	0.8458
Viscosity, cSt at 40°C	D-445	28.3
Viscosity, cSt at 100°C	D-445	5.9
Brookfield Viscosity at -40°C	D-2983	11,000
Viscosity Index	D-2270	156
Flash Point, COC °C (°F)	D-92	200 (392)
Pour Point, °C (°F)	D-97	-46 (-51)
ML Reference No.		594911

NOTE:

DEXRON® and MERCON® are registered trademarks of General Motors and Ford Motor Company, respectively

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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