



CHEVRON ATF MERCON® V

PRODUCT DESCRIPTION

Chevron ATF MERCON® V is for use in automatic transmissions requiring a MERCON V approved fluid.¹

CUSTOMER BENEFITS

Chevron ATF MERCON V delivers value through:

- **Protection** against the formation of lacquers, sludge, or other harmful deposits.
- **Exceptional stability** provided by excellent base oil and extra oxidation inhibitors.
- **Fast circulation during cold weather** and excellent lubricating body when hot.
- **Optimized friction characteristics** for smooth shifting and efficient power transfer.

FEATURES

Chevron ATF MERCON V is designed specifically for use in Ford Motor Company transmissions that require a MERCON V fluid. It also provides premium performance in Ford MERCON and General Motors DEXRON®-III H applications.²

It is manufactured from premium, severely hydroprocessed base stocks and select additives that provide oxidation and thermal stability, friction control, load-carrying ability, corrosion and wear protection. It helps prevent the accumulation of deposits and the formation of sludge, varnish and foam.

Compared to MERCON fluids, Chevron ATF MERCON V has exceptionally low temperature flow properties and enhanced protection against viscosity breakdown.

Under severe operating conditions, Chevron ATF MERCON V:

- Maintains friction control for smooth shift action.
- Retains low temperature fluidity and high temperature stability for long operating periods.
- Protects automatic transmission fluid coolers from corrosion.
- Helps minimize the chances of a transmission overhaul due to sludge, corrosion, wear of clutches and bands, gears and bearings, leakage past seals, and loss of frictional properties.

APPLICATIONS

Chevron ATF MERCON V is fully approved for MERCON V applications. In addition, it is recommended for applications that call for the former MERCON or DEXRON-III H fluids.

Chevron ATF MERCON V has the following qualifications:

Ford MERCON V	M5111207
Voith	H55.6335.xx (G607)
ZF	TE-ML 14B

Do not use in high pressure systems in the vicinity of flames, sparks and hot surfaces. Use only in well ventilated areas. Keep container closed.

Do not use in breathing air apparatus or medical equipment.

Always check your owner's manual to determine the proper automatic transmission fluid for your transmission.

¹ MERCON and MERCON V are registered trademarks of Ford Motor Company.

² DEXRON is a registered trademark of General Motors Corporation.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

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Chevron ATF MERCON® V is not suitable for the following applications:

- Ford transmissions manufactured before 1977 and some pre-1982 transmissions require a Type F fluid such as Chevron ATF Type F.
- Vehicles with continuously variable transmissions (CVTs) require special fluids.

TYPICAL TEST DATA

<i>Product Number</i>	226719
<i>MSDS Number</i>	8061
API Gravity	32.5
Viscosity, Kinematic cSt at 40°C cSt at 100°C	36.0 7.7
Viscosity, Saybolt SUS at 100°F SUS at 210°F	182 52
Viscosity, Brookfield cP at -40°C	11,500
Viscosity Index	191
Flash Point, °C(°F)	178(352)
Pour Point, °C(°F)	-45(-49)
Color	Red

Minor variations in product typical test data are to be expected in normal manufacturing.

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