



Product Name: DEXTÖR ATF Mercon LV

Application: Automatic Transmission Fluid

Quality: Fully synthetic

Recommended for: All 1976 and earlier Ford, Lincoln, and Mercury models of cars, vans, and light trucks, and certain models that continued in use during 1977-1980 . like older Toyota, Mazda, Volvo.

Drain Interval: up to 150,000 km

Product Overview

DEXTÖR ATF Mercon LV is a premium, low-viscosity synthetic automatic transmission fluid engineered for optimal performance in Ford and Lincoln vehicles requiring MERCON LV specifications. It ensures enhanced shifting, wear protection, and thermal stability across diverse operating conditions.

Application

- Approved for Ford modern electronically controlled automatic transmissions.
- Recommended for use in most Asian automatic transmissions.
- Compatible with power steering systems built after 2012 and various other automotive systems requiring high-performance ATF.

Performance Benefits

- **Thermal Stability:** Superior resistance to oxidation and heat.
- **Smooth Shifting:** Enhanced friction durability for seamless transmission performance.
- **Cold Weather Performance:** Excellent low-temperature fluidity for reliable starts.
- **Wear Protection:** Guards against abrasion and ensures long transmission life.
- **Foam and Corrosion Resistance:** Prevents foaming, rust, and corrosion, extending component life

Meets and Approvals

Approvals:

- Ford MERCON LV (License No. MLV070701)
- GM DEXRON-VI
- JASO 1A (03) and JASO 1A LV (13)

Recommended for:

- Ford vehicles requiring XT-10-QLVC, XT-10-DLV
- Various makes and models including BMW, Honda, Nissan, Toyota, ZF, and Volvo automatic transmissions.

Typical Properties

Property	Typical Value	Unit	Method
Specific Gravity	ASTM D4052	@ 15.6°C	0.8365
Viscosity, Kinematic	ASTM D445	cSt @ 100°C	6.211
Viscosity, Kinematic	ASTM D445	cSt @ 40°C	29.6





Brook Field Viscosity	ASTM D2983	cSt @ -40°C	9750
Viscosity Index	ASTM D2270	None	159
Pour Point	ASTM D97	°C (°F)	< -51 (< -59.8)
Flash Point, COC	ASTM D92	°C (°F)	220 (428)

Storage and Handling

Store in a cool, dry place away from direct sunlight. Ensure the product is sealed properly when not in use to maintain its performance characteristics.

Health and Safety

Refer to the Material Safety Data Sheet (MSDS) for detailed health and safety information. Handle used fluid responsibly to protect the environment.

