



Product Name: DEXTÖR ATF Dexron IID

Application: Automatic Transmission Fluid

Quality: Mineral

Recommended for: Automatic and manual transmissions in passenger cars and light trucks specifying Dexron IID, also suitable for use in some special hydraulic systems in farm equipment and other installations having similar fluid requirements.

Drain Interval: 60 ,000 to 80,000 km

Product Overview

DEXTÖR ATF Dexron IID is a premium automatic transmission fluid designed for older vehicles requiring the Dexron IID specification. It is also suitable for use as a hydraulic fluid in select applications, offering superior thermal stability, wear protection, and smooth operation even in demanding conditions.

Application

DEXTÖR ATF Dexron IID Suitable for automatic and manual transmissions in pre-1994 passenger cars and light trucks requiring Dexron IID specifications.

Recommended for:

- Power steering systems.
- Hydraulic systems in industrial, farm equipment, and off-highway machinery.
- Torque converters and auxiliary drives in both passenger and commercial vehicles.

Compatible with Dexron IID type fluids but ensures optimal performance when used exclusively.

Performance Benefits

- **Excellent Oxidation and Thermal Stability:** Resists deposit and sludge formation, ensuring clean transmission components and long fluid life.
- **Superior Wear Protection:** Promotes extended transmission life by meeting stringent anti-wear requirements.
- **Smooth Operation Across Temperatures:** Maintains excellent low-temperature fluidity for reliable startup and lubrication, while providing effective performance in high-temperature conditions.
- **Foam Control Properties:** Ensures consistent shift feel and reduces fluid loss during extreme operations.
- **Seal Compatibility:** Compatible with commonly used seal materials in Type IID transmissions, reducing the risk of leakage

Meets and Approvals

- GM DEXRON IID
- GM DEXRON II
- GM Type A Suffix A
- MAN 339 Typ V1
- MAN 339 Typ Z1
- MB-Approval 236.7
- VOITH TURBO H55.6335.xx





- ZF TE-ML 04D
- ZF TE-ML 11A
- ZF TE-ML 14A
- DTFR 13C140
- Allison C-4
- CATERPILLAR TO-2
- Ford ESR-M2C163-A2
- Renk Doromat
- VOLVO 97340
- DTFR 13C140

Typical Properties

Property	Typical Value	Method
Color	Visual	Red
Density @ 15°C (g/ml)	ASTM D4052	0.870
Viscosity @ 40°C (mm ² /s)	ASTM D445	37.0
Viscosity @ 100°C (mm ² /s)	ASTM D445	7.0
Viscosity Index	ASTM D2270	153
Brookfield Viscosity @ -40°C (mPa.s)	ASTM D2983	33,000
Pour Point (°C)	ASTM D97	-44
Flash Point (°C)	ASTM D92	200

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.

