

## DEXÖ Automatic Transmission Fluid Dexron III

### Product Description

**DEXÖ ATF Dexron III** is a high-performance automatic transmission fluid (ATF) designed to meet the demands of modern and older transmissions. It ensures excellent friction stability, wear protection, and low-temperature fluidity for smooth and efficient operation under a wide range of conditions.

### Performance Benefits

- **Thermal Stability:** Outstanding resistance to oxidation and heat, reducing deposits and extending fluid life.
- **Viscosity Stability:** High viscosity index ensures stable performance across a wide temperature range.
- **Corrosion Protection:** Prevents rust and corrosion, ensuring long component life.
- **Foam Resistance:** Anti-foam additives ensure consistent hydraulic performance.
- **Elastomer Compatibility:** Safe for synthetic rubber seals and gaskets.
- **Smooth Power Transmission:** Optimized friction characteristics deliver smooth shifting and efficient operation.
- **Wide Application Range:** Suitable for automatic gearboxes, torque converters, power steering units, and hydraulic systems.

### Health & Safety, Environment

- Refer to the Material Safety Data Sheet (MSDS) for detailed safety instructions.
- Ensure proper handling and disposal in accordance with local regulations

### Typical Properties

Property	Test Method	Value
Color	Visual	Red
Density @ 15°C	ASTM D4052	0.847 g/cm <sup>3</sup>
Kinematic Viscosity @ 40°C	ASTM D445	34.2 mm <sup>2</sup> /s
Kinematic Viscosity @ 100°C	ASTM D445	7.4 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	188
Pour Point	ASTM D97	-57°C
Flash Point	ASTM D92	216°C
Brookfield Viscosity @ -40°C	ASTM D2983	13097 mPa.s

### Application

#### Recommended for use in:

- Automatic transmissions requiring Dexron® (except Dexron VI) or Mercon® specifications.
- Vehicles from manufacturers such as GM, Ford, Chrysler, Toyota, Hyundai, BMW, Renault, and others.
- Power steering units, boats, and industrial hydraulic systems.
- Older automatic gearboxes and torque converters.

### Meets and Exceeds

GM DEXRON IIIH, GM DEXRON IIIG, GM DEXRON IIE, GM DEXRON IID, GM DEXRON II, Ford MERCON, Toyota ATF D-III, Allison C-3, Allison C-4, Allison TES 389, VOLVO 97325, VOLVO 97340, ZF TE-ML 09, ZF TE ML 05L, ZF TE ML 21L, MAN 339 L1, MAN 339 V1, MAN 339 Z1, MB-Approval 236.9, Voith H55.6335.xx

### Usage Recommendations

- Follow the vehicle or equipment manufacturer's guidelines for ATF changes.
- Suitable for mixing with earlier Dexron standards (I, IID, IIE) but not compatible with Dexron VI.
- Drain interval depends on application and conditions; refer to the manufacturer's specifications.

