

DEXÖ Automatic Transmission Fluid Type F

Product Description

DEXÖ ATF Type F is a high-performance automatic transmission fluid, specifically formulated for older Ford transmissions and other applications requiring Type F fluid. Manufactured using premium base oils and advanced additive technology, this fluid delivers optimal performance in friction characteristics, thermal stability, wear protection, and corrosion resistance. Its consistent frictional properties ensure smooth operation and longevity of transmission systems.

Performance Benefits

- **Enhanced Friction Characteristics:** Ensures quick clutch engagement and proper shifting.
- **Thermal and Oxidative Stability:** Resists deposit formation and aging.
- **Low-Temperature Properties:** Allows fast circulation in cold weather for improved performance.
- **Corrosion and Wear Protection:** Promotes extended transmission life.
- **Consistent Viscosity:** Provides excellent film strength in varying operating conditions.
- **Red Color:** For easy identification and leakage detection.

Health and Safety

Refer to the Safety Data Sheet (SDS) for detailed health and safety information. Proper handling and disposal methods must be followed.

Typical Properties

Property	Test Method	Value
Density @ 15°C	ASTM D4052	0.855 g/cm ³
Kinematic Viscosity @ 40°C	ASTM D445	37 mm ² /s
Kinematic Viscosity @ 100°C	ASTM D445	7.5 mm ² /s
Viscosity Index	ASTM D2270	165
Pour Point	ASTM D97	-45°C (-49°F)
Flash Point	ASTM D92	214°C (417°F)
Brookfield Viscosity @ -40°C	ASTM D2983	45,000 mPa.s
Color	Visual	Red

Application

DEXÖ ATF Type F is designed for use in:

- Ford vehicles: All models built before 1977 and selected models from 1977-1980.
- Imported vehicles: Certain Toyota, Mazda, and Volvo models requiring ESW-M2C33-F fluid.
- Power steering systems: Ford vehicles manufactured before 1980.
- Industrial hydraulic systems: Suitable for specific anti-wear requirements in hydraulic applications.

Not Recommended For:

- Vehicles requiring Dexron-II, Dexron-III, Mercon, or other non-Type F fluids.
- Ford transmissions specifying M2C138-CJ or M2C166H fluids.

Specifications and Approvals

DEXÖ ATF Type F meets or exceeds the following specifications:

- Ford ESW-M2C33-F/ Ford ESW-M2C33-G
- Volvo 97330

Storage and Handling

- Store in a cool, dry, and well-ventilated area.
- Avoid exposure to direct sunlight or temperatures above 60°C.
- Ensure containers are tightly sealed to prevent contamination.

