

DEXÖ ATF SP III

Product Description

DEXÖ ATF SP III is a high-performance synthetic automatic transmission fluid engineered to exceed the service fill requirements of MITSUBISHI, HYUNDAI, and KIA vehicles equipped with 4-5 speed automatic transmissions requiring SP III fluid. Its advanced formulation ensures effective wear protection, optimal friction characteristics, and exceptional thermal-oxidative stability to extend transmission lifespan and enhance driving comfort.

Performance Benefits

- **Smooth Gear Shifts:** Anti-shudder performance ensures vibration-free, seamless driving.
- **Extended Transmission Life:** Superior wear protection, anti-sludge, and anti-corrosion properties.
- **Enhanced Stability:** Resistance to oxidation and thermal degradation for consistent performance.
- **Fuel Efficiency:** Optimized friction characteristics for efficient power transfer.
- **All-Weather Reliability:** Maintains performance in extreme temperatures, from -45°C to high summer heat.

Storage and Handling

- Store in a cool, dry place away from direct sunlight.
- Drums should be stored horizontally to prevent water ingress and protect markings.
- Avoid exposure to temperatures above 60°C or freezing conditions.

Typical Properties

| Property | Test Method | Value |
|-------------------------------------|-------------|--------|
| Appearance | ASTM D4176 | B&C |
| Color | ASTM D1500 | Red |
| Density @ 30°C (g/cm ³) | ASTM D4052 | 0.8356 |
| Kinematic Viscosity @ 40°C (cSt) | ASTM D445 | 33.17 |
| Kinematic Viscosity @ 100°C (cSt) | ASTM D445 | 7.219 |
| Viscosity Index | ASTM D2270 | 186 |
| Flash Point (°C) | ASTM D92 | 220 |
| Pour Point (°C) | ASTM D97 | -51 |

Application

- Recommended for MITSUBISHI, HYUNDAI, KIA, and other vehicles requiring SP III automatic transmission fluid.
- Backward compatible with SP and SP-II fluids.
- Suitable for use in power steering, hydraulic systems, and some manual transmissions where automatic transmission fluid is specified.

Meets and Exceeds

- MITSUBISHI Diaqueen SP-III, SP-II, SP
- HYUNDAI ATF RED-1K, JWS 3314, SP-III
- KIA ATF RED-1K, JWS 3314, SP-III
- TOYOTA DII/DIII, T-IV
- HONDA ATF Z-1 (excluding CVTs)
- NISSAN Matic C/D/J
- MAZDA ATF M-III/M-V
- ISUZU BESCO ATF-II, ATF-III
- many more ...

Health, Safety, and Environmental

- Ensure proper personal and industrial hygiene practices when handling.
- Dispose of used oil at authorized collection points; do not discharge into soil, water, or drains.
- Refer to the Safety Data Sheet (SDS) for detailed health and safety information.

