



Product Name: DEXTÖR ATF SP-IV

Application: Automatic Transmission Fluid

Quality: Fully synthetic

Recommended for: 6 speed electronically controlled system of HYUNDAI and KIA passenger cars which require a fluid with SP-IV specification

Drain Interval: 80,000 to 120,000 km

Product Overview

DEXTÖR ATF SP-IV is a fully synthetic, low-viscosity automatic transmission fluid specifically developed to meet the stringent requirements of modern Hyundai and Kia 6-speed automatic transmissions, as well as other vehicles requiring SP-IV specification. Its advanced formulation ensures smooth gear shifting, excellent wear protection, and optimal performance even under extreme temperature conditions.

Application

- Hyundai and Kia 6-speed automatic transmissions requiring SP-IV specifications.
- Automatic transmissions of Japanese, Korean, and American vehicles.
- Gearboxes, torque converters, and hydraulic systems specified for SP-IV fluid

Performance Benefits

- **Fuel Efficiency:** Low-viscosity formulation reduces drag, improving fuel economy.
- **Smooth Gear Shifting:** Superior frictional characteristics ensure soft, jerk-free gear changes.
- **Extended Transmission Life:** Exceptional wear protection and thermal stability minimize sludge and deposits, prolonging transmission component life.
- **All-Weather Performance:** Retains optimal fluidity in extreme temperatures, from -45°C to high heat conditions.
- **Seal Compatibility:** Prevents seal shrinkage, hardening, or swelling, reducing maintenance and preventing leaks.
- **Multi-Vehicle Compatibility:** Meets or exceeds requirements for Hyundai, Kia, and other major OEMs, including Japanese, Korean, and American manufacturers.

Meets and Approvals

- **Meets:** JASO M315 1-A-LV, Hyundai ATF SP-IV, Toyota WS, Nissan Matic S, Honda ATF-DW1, Mazda ATF FZ, Mitsubishi SP-IV.
- **OEM approvals:** Hyundai Mobis 04500-00115, Kia UM090-CH042, Mitsubishi Dia Queen, Toyota Scion FZ, and more

Typical Properties

Property	Typical Value	Unit	Method
Kinematic Viscosity @ 40°C	ASTM D445	cSt	30.27





Kinematic Viscosity @ 100°C	ASTM D445	cSt	6.255
Viscosity Index	ASTM D2270	-	163
Flash Point	ASTM D92	°C	220
Pour Point	ASTM D6892	°C	-48
Density @ 30°C	ASTM D4052	kg/L	0.8388
Appearance/Color	Visual	-	Red/Yellow

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.

