

ATF Type-HK4

Premium Automatic Transmission Fluid for Hyundai and Kia

Description and Application

ATF Type-HK4 is formulated to meet the specific requirements of Hyundai and Kia vehicles equipped with automatic transmissions that require the use of SP-IV fluid.

ATF Type-HK4 is recommended for service-fill in all Hyundai/Kia automatic transmissions where SP-IV fluid is specified.

Features and Benefits

- **Smooth Shifting:**
 - Precisely engineered frictional characteristics guarantee smooth shifts and outstanding anti-shudder performance.
- **Long Lasting:**
 - Excellent resistance to oxidation and thermal breakdown provides long fluid life and extended protection.
- **Protects Surfaces:**
 - Provides superior deposit control and protects metal surfaces from rust and corrosion.
- **Anti-wear:**
 - Advanced anti-wear technology provides maximum protection to gears and bearings.
- **Seal Compatibility:**
 - Carefully balanced base oils provide excellent seal compatibility and conditioning, reducing the risk of fluid leaks due to seal shrinking, hardening, and cracking.

Typical Test Data

Characteristics	Units	Test Method	Typical Value
Appearance	N/A	Visual	Red Clear Liquid
Kinematic Viscosity @100°C	cSt	ASTM D445	24.83
Kinematic Viscosity @ 40°C	cSt	ASTM D445	5.31
Viscosity Index	N/A	ASTM D2270	154
Foaming Seq 1 @ 24°C	ml-ml	ASTM D892	0-0
Foaming Seq 2 @ 93.5°C	ml-ml	ASTM D892	0-0
Foaming Seq 1 @ 24°C	ml-ml	ASTM D892	0-0

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Technical Data Sheet

OE Solutions

- Idemitsu ATF and CVT fluids are OE quality products engineered to meet the most stringent requirements of all Asian brands.
- Consumers and Technicians recognize that fluids exclusively designed for specific transmissions are the best way to extend the life of the vehicle.
- Our application specific formula guarantees no shift shocks, less clutch wear, and reduced fuel and oil consumption.

Health and Safety

Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. To request the SDS, please email lla.sds@idemitsu.com

Idemitsu is ISO Certified

Typical Test Data properties are provided as reference and may vary slightly. They do not constitute a specification.

Product formulations and information contained herein are subject to change without notification.

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