



PRODUCT DATA SHEET

ICHIRO

ICHIRO BYAKKO ATF SP-IV (ICR-5406)

Product Description:

ICR-5406 is a synthetic automatic transmission fluid formulated with high performance synthetic base oils and advanced additive technology to provide optimum performance and protection for automatic transmissions requirements for ATF SP-IV specification that is the most common ATF used for Hyundai, Kia and Mitsubishi vehicles automatic transmissions. ICR-5406 optimized friction properties provides smooth and comfortable gear shifting and prevents transmission vibration. Excellent thermal and oxidation stability keeps transmission clean to provide outstanding performance under severe driving conditions and extend fluid life.

Applications / Benefits:

- ▣ Improved friction retention.
- ▣ Outstanding low temperature fluidity.
- ▣ Protection against corrosion and foaming.
- ▣ Provides excellent oxidation and thermal stability for longer life.
- ▣ Superior wear protection to protect critical transmission components.

Typical Characteristics:

Test Description	Method	
Specific Gravity @ 15 °C	ASTM D 4052	0.845
Flash Point, °C	ASTM D 92	198
Pour Point, °C	ASTM D 97	-45
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	26.72
cSt @ 100°C	ASTM D 445	5.66
Viscosity Index	ASTM D 2270	160
Appearance	Visual	Red

Specifications, Approvals & Recommendations:

- HYUNDAI ATF SP-IV
- KIA ATF SP-IV

SFU
SFU

ICHIRO CORPORATION 株式会社

www.ichiro-oil.com

Furnishing the information contained herein does not constitute a representation by Ichiro that any product or process is free from patent infringement claims of any third party nor does it constitute the granting of a license under any patent of Ichiro or any third party. Ichiro assumes no liability for any infringement which might arise out of the product. The information and suggestions for use and application presented herein represent the best information available to us and believed to be reliable. They should not, however, be construed as controlling suggestions, and users urged to conduct confirmatory test to determine final suitability for their specific end uses. Ichiro warranty only that its products meet the specifications which it sets for them and specifically DISCLAIMS ALL OTHER WARRANTIES relating to the products and the application thereof. EXPRESS or IMPLIED including but not limited to warranties of MERCHANTABILITY and FITNESS.