



# ICHIRO

## PRODUCT DATA SHEET

### ICHIRO BYAKKO (ICR-5303)

#### Product Description:

Ichiro Byakko ICR-5303 is an automatic transmission fluid specifically developed to meet the requirements for the ATF SP-III specification that is the most common ATF used for Hyundai, Kia and Mitsubishi vehicles automatic transmissions. Ichiro Byakko ICR-5303 is formulated with selected high viscosity index synthetic base stocks and latest additive technology provide the best friction properties during gear change, perfect low-temperature properties, anti-oxidation and chemical stability during the whole operation life.

Ichiro Byakko ICR-5303 recommended for automatic transmissions, power steering systems & hydraulic drives of Mitsubishi, Hyundai and KIA passenger, off-road & light commercial vehicles requiring SPIII ATF.

#### Applications / Benefits:

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

#### Typical Characteristics:

Test Description	Method	
Specific Gravity @ 15 °C	ASTM D 4052	0.853
Flash Point, °C	ASTM D 92	198
Pour Point , °C	ASTM D 97	-45
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	38.1
cSt @ 100°C	ASTM D 445	7.24
Viscosity Index	ASTM D 2270	157
Color	ASTM D 1500	Red

#### Specifications, Approvals & Recommendations:

ATF SP-III class

ICHIRO CORPORATION 株式会社

[www.ichiro-oil.com](http://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.