



PRODUCT DATA SHEET

ICHIRO

ICHIRO BYAKKO (ICR-5302)

Product Description:

Ichiro Byakko ICR-5302 are a series new generation petroleum based product for automatic and powershift transmissions. The highest level product of ATF are suitable for use both GM Dexron III and Ford Mercon. In addition, it also meets Allison C-4 fluid and is qualified as a PSF specification.

Ichiro Byakko ICR-5302 are recommended for mobile equipment used by utility companies, which require electrical insulating properties for hydraulic oils. Ichiro Byakko ICR-5302 provide superior wear protection for all passenger car and light trucks requiring the use of TASA, Dexron II D, Dexron II E or Dexron III G/H ATFs. As well as the products are recommended for use by Volkswagen, Subaru, Isuzu, Fiat, Audi, Renault, Porsche and Mercedes Benz.

Applications / Benefits:

- Provides excellent friction, oxidation and thermal stability.
- Outstanding anti-wear properties.
- Improves hydrolytic stability.
- Better cold temperature flow properties than SAE 10W motor oil.

Typical Characteristics:

Test Description	Method	TASA	II	III
Specific Gravity @ 15 °C	ASTM D 4052	0.856	0.854	0.853
Flash Point, °C	ASTM D 92	200	198	194
Pour Point, °C	ASTM D 97	-33	-36	-45
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	40.2	37.0	35.7
cSt @ 100°C	ASTM D 445	7.7	7.4	7.3
Viscosity Index	ASTM D 2270	166	170	175
Appearance	Visual	Red	Red	Red

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Specifications, Recommendations & Suitable For Use :

	TASA	DEXRON II	DEXRON III
• DEXRON III H	-	-	✓
• DEXRON III G	-	-	✓
• DEXRON II E	-	✓	✓
• DEXRON II D	-	✓	✓
• Ford M	-	-	✓
• ALLISON C-4	-	-	✓
• PSF	-	✓	✓
• TASA	✓	✓	✓
• Cat TO-2	-	-	✓
• Ford ESP-M2C166-H	-	-	✓
• Ford ESP-M2C138-CJ	-	-	✓
• MB 236.2	-	-	✓

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