



PRODUCT DATA SHEET

ICHIRO

ICHIRO BYAKKO (ICR-5410 & ICR-5412)

Product Description:

Ichiro Byakko ICR-5410 & ICR-5412 are blended from high-performance synthetic base oils and carefully selected additives, including friction modifiers, detergent-dispersants, oxidation inhibitors, viscosity index improvers, corrosion inhibitors, and defoaming agents. Ichiro Byakko ICR-5410 & ICR-5412 are an automatic transmission well-balanced fluid specially designed for use in latest generations of Continuously Variable Transmissions (CVT) which transfer traction via steel-made traction chains or belts. It provides outstanding power transmission ratios and better fuel-economy performance of CVTs as compared with the regular automatic transmissions, many car makers have been adopting CVTs in more and more models.

Applications / Benefits:

- ▣ Provides excellent friction, oxidation and thermal stability.
- ▣ Outstanding anti-wear properties and oil film thickness.
- ▣ Excellent low temperature fluidity, reducing start up wear.
- ▣ Longer life by using fully synthetic base and carefully selected additives.
- ▣ Excellent shear stability for consistent shift.
- ▣ Compatible with a wide range of seal.

Typical Characteristics:

Test Description	Method	ICR-5410	ICR-5412
Specific Gravity @ 15 °C	ASTM D 4052	0.852	0.852
Flash Point, °C	ASTM D 92	198	198
Pour Point, °C	ASTM D 97	-45	-45
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	32.2	32.2
cSt @ 100°C	ASTM D 445	7.2	7.2
Viscosity Index	ASTM D 2270	198	198
Viscosity, Brookfield @ -40°C mPa.s	ASTM D 2983	11260	11260
Appearance	Visual	Green	Red



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Specifications, Approvals & Recommendations:

- Audi/VW (TL 52180; G 052 180; G 052 516)
- BMW 8322 0 136 376 / 8322 0 429 154 (EZL799 / EZL 799A)
- Daihatsu Am ix CVTF-DC
- Dodge / Jeep (NS-2, CVTF+4/MOPAR CVT 4)
- Ford (CFT30/WSS-M2C933-A/Motorcraft XT-7-QCFT, MERCON C)
- Ford (CVT23)
- GM/Saturn (DEX-CVT)
- Honda (HMMF, HCF-2)
- Hyundai / Kia (SP-CVT 1)
- Mazda CVTF 3320
- Mini Cooper (EZL 799 / EZL 799A/ ZF CVT V1)
- Mitsubishi DiaQueen (CVTF-J 1)
- Nissan (NS-1, NS-2)
- Punch (EZL 799 / EZL 799A)
- Renault ELFMATIC
- Shell Green 1V
- Subaru e-CVTF
- Subaru (i-CVTF, Lineartronic CVTF, K0425Y0710, CV-30)
- Suzuki (CVTF 3320, TC, NS-2, CVTF Green 1)
- Toyota/Lexus (TC)

SFU	Chain
SFU	Belt
SFU	Belt
SFU	Belt
SFU	Chain
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