



PRODUCT DATA SHEET

ICHIRO

ICHIRO BYAKKO (ICR-5401)

Product Description:

Ichiro Byakko ICR-5401 (Dual Clutch Transmission) is a premium synthetic automatic transmission fluid. It is formulated with selected high viscosity index synthetic base stocks and latest additives, including friction modifiers, detergent-dispersants, oxidation inhibitors, viscosity index improvers, corrosion inhibitors, and defoaming agents. Provide the excellent oxidation and friction stability, anti-wear properties, and low-temperature fluidity desired for most modern new model vehicles.

Ichiro Byakko ICR-5401 is suitable for use in VW, Seat and Skoda 6-speed wet Dual Clutch Transmissions (2003 to present), Ford, Volvo, Mitsubishi, PSA and Chrysler 6-speed wet Dual Clutch Transmissions (2007 to present).

Applications / Benefits:

- ▣ Provides excellent oxidation and thermal stability for longer life.
- ▣ Superior wear protection to protect critical transmission components.
- ▣ Excellent viscosity stability (high VI), application in a wide variety of Auto Transmission.
- ▣ Much enhanced fluidity at very low temperature service.
- ▣ Excellent rust and corrosion protection.

Typical Characteristics:

Test Description	Method	
Specific Gravity @ 15 °C	ASTM D 4052	0.845
Flash Point, °C	ASTM D 92	196
Pour Point, °C	ASTM D 97	-45
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	35.1
cSt @ 100°C	ASTM D 445	7.20
Viscosity Index	ASTM D 2270	175
Color	ASTM D 1500	<1.5
Viscosity, Brookfield @ -40°C, mPa.s	ASTM D 2983	95,000



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Specifications, Recommendations & Suitable For Use :

OEM	Vehicle Model	Transmissions	Specifications
Audi	A3, TT	DQ250, DQ500	VW TL 052 182
Audi	A4, A5, A6, A7, Q5	DL501*, DL382*	VW TL 052 529
BMW (Getrag)	1, 3, 5, 6 series, Z4, X1	7DCI600, DCI700	83 22 2 148 578 83 22 2 148 579 83 22 0 440 214 83 22 2 147 477
Citroen	DS5, C5, C4, C-Crosser	6DCT451	Peugeot / Citroen 9734.S2
Ford / Getrag	Fiesta, Focus, Mondeo, B-Max, C-Max, S-Max, Galaxy, Transit	6DCT450, 6DCT451, 7DCT300	Ford M2C936A
Honda	Spirior	8 speed Wet DCT	
Mercedes-Benz	A-Class, B-Class	F-DCT350, F-DCT500	MB 236.25
Mitsubishi	Outlander	6DCT470	MZ320065 Dia-Queen SSTF-I
Nissan	Qashqai	6DCT451	Ford M2C936A
Peugeot	4007, 5008	6DCT451	Peugeot / Citroen 9734.S2
Porsche (ZF)	Boxster, Cayman, 911, Panamera	ZF 7DT45HL, 7DT45HLA, 7DT45FL, 7DFL, 7DT70HLA, 7DT75, 7DT75A	Porsche Oil No. 999.917.080.00
Seat	Ibiza, Toledo, Leon, Altea	DQ250, DQ500	VW TL 052 182
Skoda	Fabia, Yeti, Octavia, Superb	DQ250, DQ500	VW TL 052 182
Volkswagen	Golf, Golf Plus, Eos, Scirocco, Caddy, Touran, Tiguan, Passat, Phideon, CC, Transporter, Sharan	DQ250, DQ500, DQ380, DQ381, DL382*	VW TL 052 182
Volvo	C30, S40, S60, V40, V50, V60, V70, S80, XC30, XC60	6DCT450	1161838 / 1161839

* dual sump is SFU in clutch applications.

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