



## SYNTH JP

*Synthetic Automatic Transmission Fluid*

### TECHNICAL DATA SHEET

#### Product Description:

Veedol Synth JP is a high performance synthetic automatic transmission fluid, blended using synthetic base oils, performance enhancer additives and special friction modifiers providing balanced frictional characteristics which helps to achieve very low noise and smooth switching.

Veedol Synth JP provides excellent lubricating characteristics for quiet operation, smooth shifting and excellent wear protection.

#### Performance Specifications:

Meets & exceeds the performance requirement of

- JASO M315 Type 1A
- Toyota / Lexus ATF T, T-III, T-IV, D II, Toyota WS
- Nissan Matic Fluid - D, J, K, S, W, 402
- Honda DW-1
- Acura Z1
- Mazda F-1, FZ
- Mitsubishi ATF-J2 / SP -IV
- Hyundai/Kia ATF / SP-II / SP-III/ SP-IV
- Idemitsu ATF HP / K17
- Suzuki ATF 3314 / 3317 / 2384K
- ISUZU ATF-II, ATF-III / ISUZU Genuine ATF
- Subaru HP
- Saab T-IV (3309)
- Allison C4 / TES-295 / TES 389
- Chrysler ATF+4
- Ford WSS M2C 922-A1 / ESP-M2C 166-H
- Ford ATF M-V, M-III, 2384K / JWS 3314/ MERCON LV
- GM DEXRON® - II, IID, IIE, IIIG, IIIH
- MB 236.10, 236.11, MB 236.6, MB 236.7, MB 236.8, MB 236.9
- Volkswagen / Audi G 055-025 A2
- Aisin Warner AW-1
- BMW 7045E

#### Features/Benefits:

- Excellent stable viscosity (very high viscosity index) provides adequate lubrication for optimum performance and protection at all operating temperature extremes.
- Excellent flow properties at low start-up temperatures and high operating temperatures.
- Exceptional oxidation stability and resistance to chemical deterioration.
- Optimum protection to all components against wear and corrosion.
- Fully compatible with synthetic seals.
- Long fluid life and long transmission life.



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### Application:

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Recommended for use in automatic transmissions of all Japanese make cars.

### Typical Properties:

Test Parameter	Test Method	Typical Value
Colour	Visual	Red
Density, @ 15 °C, g/mL	ASTM D 4052	0.846
Kinematic Viscosity, @ 40 °C, cSt	ASTM D 445	32.20
Kinematic Viscosity, @ 100 °C, cSt	ASTM D 445	6.50
Viscosity Index	ASTM D 2270	160
Flash Point (COC), °C	ASTM D 92	230
Pour Point, °C	ASTM D 97	-45
Total Base Number, mgKOH/g	ASTM D 2896	2.6

Properties mentioned above are typical only and minor variations which do not affect the product performances, are to be expected in normal manufacturing.