

JAPAN OIL ATF MULTI VEHICLE

Product Description and Field of Use

Synthetic Blended is widely used in Japanese, European and American cars. This fluid has excellent anti-shudder durability and is suitable for some hydraulic transmissions, servo-controlled mechanisms and hydraulic systems. It can be used as a CVT fluid replacement for units with engine displacement under 2 liters and meets LFW-1 test requirements.

Properties and Benefits

- Has a balanced additive performance for excellent gear shifting,
- Extends transmission life
- Reduces gear friction of the outer rings, resulting in fuel economy in vehicles with automatic transmission.
- High viscosity index ensures stable viscosity over a wide range of temperature for effective protection of transmissions and operation of hydraulic steering units

Specifications and Approvals Fulfilled

TOYOTA ATF TYPE T-IV, T-III, D-III, D-III, D-II, TOYOTA JWS 2312D, JWS 3309, TOYOTA #08886-81015, #08886-00405, NISSAN MATIC FLUID K, J, D, MITSUBISHI DIAQUEEN ATF SP-III, SP-II, MITSUBISHI ATF J-2, PSF-3, ATF II, MAZDA ATF M-V, F-1, M-III, HONDA ULTRA ATF-1, ATF Z-1, SUZUKI AT OIL, OIL Special, SCVT, SUZUKI ATF 5D06, 2384K, 3314, 3317, SUBARU ATF, ATF HP, ATF (5AT), ISUZU BESCO ATF III, II, DAIHATSU AMIX ATF D-III MULTI/D3-SP, HYUNDAI/KIA: SP-III, SP-II, Red-1, HINO Blue Ribbon ATF, CHRYSLER ATF +3/+4, FORD M, MERCON, MERCEDES-BENZ 236.9, AUDI/VW G-052-025-A2, PORSCHE JWS 3309

Typical Properties*

| <u>TEST</u> | <u>UNIT</u> | TEST METHOD | TYPICAL VALUES |
|-----------------------|-------------------|-------------|----------------|
| Density, @15 °C | g/cm ³ | ASTM 4052 | 0,85 |
| K. Viscosity, @ 100°C | cSt | ASTM D 445 | 7,1 |
| Viscosity Index | | ASTM D 2270 | 165 |
| Flashing Point | °C | ASTM D 92 | 220 |
| Pour Point | °C | ASTM D 97 | -45 |

^{*} Values may vary between productions.

Storage Conditions

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

Health and Safety Information

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.