



TITAN ATF 4400

Ultra High Performance ATF specifically formulated for Japanese passenger cars and light commercial vehicles. The high torque capacity exceeds the performance of many original fluids.

Description

TITAN ATF 4400 has been developed especially to suit the special demands of modern Japanese step-type automatic transmissions with hydraulic converters used in many passenger cars and light duty vehicles. TITAN ATF 4400 combines excellent anti-shudder-properties with a high friction-level constant over lifetime. For this profile selected high-quality base-stocks have been combined with a specially developed additive technology.

Application

TITAN ATF 4400 is mainly designated for use in the latest generation of AISIN-WARNER-automatic-transmissions. These transmissions are being used in a large number of passenger cars and light duty vehicles of Japanese make, but also being used in a significant number of US-American and European models. Due to its outstanding properties TITAN ATF 4400 can also be used in many aggregates of Asian origin or where DEXRON III-type fluids are demanded. TITAN ATF 4400 is miscible and compatible with conventional branded gear oils. However, mixing with other gear oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN ATF 4400. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- Selected base oils offer excellent cold-temperature-properties
- High friction level constant over lifetime
- Best ant-wear-properties for reliable operation and maximum lifetime
- Outstanding ageing and oxidation stability

Specifications

- JASO M315 TYPE 1A

Approvals

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FUCHS Recommendations

- DEXRON III
- AISIN WARNER / AW-1
- BMW MINI 83 22 0 402 413 / 83 22 7 542 290
- CHRYSLER ATF +3 / +4
- DAEWOO
- DAIHATSU ALUMIX ATF MULTI
- FIAT TYPO T-IV
- FORD MERCON / FORD M2C924-A / M2C922-A1
- GM 9986195
- HONDA ATF Z-I
- HYUNDAI SP III, SP IV
- ISUZU BESCO ATF-II/ATF-III
- JATCO 3100 PL085 / FWD (N402) / JF506E (K17)
- JWS 3309/TYP T-IV
- KIA SP-IV
- MAZDA ATF D-III/ATF M-3
- MITSUBISHI SP-II/-III
- NISSAN MATIC C/D/J
- SAAB 3309
- SUBARU ATF OIL/ATF OIL SPECIAL/ATF HP
- SUZUKI ATF 3309/3317
- TOYOTA TYPE T/T-II/T-III/T-IV
- TOYOTA TYPE D-2/WS
- VW G 052 990/055 025

PI60122e, PMA, 20.08.2013, Page 1



TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	0.852 g/ml
Colour	DIN ISO 2049	red ASTM
Flash Point, CoC	DIN ISO 2592	216 °C
Pour Point	DIN ISO 3016	-43 °C
Dynamic Viscosity at - 40°C	DIN 51398	17,000 mPas
Kinematic Viscosity at 40°C	DIN 51562-1	37.3 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	7.3 mm ² /s
Viscosity Index	DIN ISO 2909	165



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We therefore recommend that you consult a FUCHS EUROPE SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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