

QAIS ALRAWI & SONS COMPANY



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 ATFs. However, mixing with other transmission oils should be avoided because this can eliminate the benefits offered. We recommend that manufacturer's oil change intervals should be observed to generate the best possible economy and service life.

Specifications

- JASO M315 TYPE 1A

Typical Characteristics

Properties	Units	Values	TestMethods
Density at 35 °C	g/ml	0.834	ASTM D 4052
Flash Point, CoC	°C	228	ASTM D 92
Pour Point	°C	-42	ASTM D 97
Kinematic Viscosity @ 40 °C	mm ² /s	37	ASTM D 445
Kinematic Viscosity @ 100 °C	mm ² /s	7.4	ASTM D 445
Brookfield @ -40 °C	cP	17000	ASTM D 2983

FUCHS Recommendations

- DEXRON III
- AISIN WARNER / AW -1
- BMW MINI 83 22 0 402 413 / 83 2 2 7 542 290
- DAEWOO
- DAIHATSU ALUMIX ATF MULTI
- FIAT TYPO T -IV
- FIAT 9.55550 -AV4
- FORD MERCON / M2C924 A /-M2C922 -A1
- GM 9986195
- HONDA ATF Z -I
- HYUNDAI SP III, SP IV
- ISUZU BESCO ATF -II/ATF -III
- JWS 3309/TYPE T -IV
- KIA SP -IV
- MAZDA ATF D -III/ATF M -3
- MINI MATIC SP -II/-III
- NISSAN MATIC C/D/J /S
- 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
- JATCO 3100 PL085/FWD(N402)/JF506 E(K17)
- CHRYSLER ATF +3 / +4

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.