

## TITAN ATF 6400

**Premium Performance ATF with reduced viscosity specifically formulated for automatic transmissions of Japanese and American manufacturers. Licensed according to DEXRON VI and MERCON LV.**

### Description

TITAN ATF 6400 has been specially designed to deliver performance and increased fuel efficiency for modern automatic transmissions of Japanese and American manufacturers where reduced viscosity is required and meets the stringent DEXRON-VI and MERCON LV specifications.

TITAN ATF 6400 provides exceptional anti-shudder performance, consistent and strong friction control properties, it is also supported by real-world testing with nearly 1,000,000 kilometers. TITAN ATF 6400 has been developed using selected base oil stocks, combined with specially formulated performance additive technology.

### Application

TITAN ATF 6400 combines the requirements of modern FORD, GM, as well as various Asian automatic transmissions. Due to the fact, that DEXRON VI is strictly backwards compatible in GM applications it can be used also in older GM automatic transmissions.

TITAN ATF 6400 is miscible and compatible with conventional branded ATFs. However, intermixtures with other ATFs should be avoided in order to fully utilize the product's benefits. Respectively a complete oil change is recommended when converting to TITAN ATF 6400. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

### Advantages/Benefits

- Approved by General Motors (DEXRON-VI) and Ford (MERCON LV) in specified automatic transmissions
- Approved for JASO 1-A-LV coverage in Japanese automatic transmissions
- Specially formulated additive technology providing exceptional anti-shudder performance to improve driving experience
- Consistently strong friction control providing excellent shifting performance
- Supported by real-world testing in a range of passenger vehicles with nearly 1,000,000 kilometres driving.
- Demonstrates robust shear stability and wear protection, along with its strong oxidation performance to ensure the transmission remains clean and running efficiently

### Specifications

- JASO M315 TYPE 1A-LV

### Approvals

- DEXRON VI
- FORD MERCON LV

### FUCHS Recommendations

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## FUCHS Recommendations

- AISIN WARNER/AW-1
- BMW 81 22 9 400 272
- BMW 81 22 9 400 275
- BMW 81 22 9 407 738
- BMW 83 22 0 397 114
- BMW 83 22 0 403 248
- BMW 83 22 0 403 249
- BMW 83 22 0 432 807
- BMW 83 22 2 167 718
- BMW 83 22 9 407 858
- BMW 83 22 9 407 859
- FIAT 9.55550-AV2
- GM 9256039/88863400
- HONDA DW-1
- HYUNDAI NWS 9638
- HYUNDAI SP IV
- JWS 3324
- KIA SP-IV
- MITSUBISHI ATF-PA
- MITSUBISHI MA1
- NISSAN MATIC S
- TOYOTA TYPE WS
- VW G 055 540 A2

## TYPICAL CHARACTERISTICS

Density at 15 °C	ASTM D 4052	0.851 g/ml
Colour	Visual	red
Flash Point, CoC	ASTM D 92	202 °C
Pour Point	ASTM D 97	-48 °C
Dynamic Viscosity at - 40°C	ASTM D 2983	11.800 mPas
Kinematic Viscosity at 40°C	ASTM D 445	29.0 mm²/s
Kinematic Viscosity at 100°C	ASTM D 445	6.0 mm²/s
Viscosity Index	ASTM D 2270	155

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