

Product Data Sheet

Tomoil™ ATF T-IV

Automotive transmission fluid

Product description

Tomoil™ ATF T-IV, a meticulously engineered automatic transmission fluid, goes beyond the service fill requirements for TOYOTA and LEXUS automobiles equipped with AISIN WARNER gear systems that demand ATF T-IV fluids. It provides assurance of smooth and uninterrupted gear transitions, effectively transferring power, even in demanding driving scenarios.

Application

Tomoil ATF T-IV is recommended for automatic Toyota and Aisin AW gearboxes that require compliance with the TOYOTA TYPE-IV specifications. It can replace fluids T, T-II, and T-III.

Features & Benefits

- Enhanced shift performance and improved vehicle driveability
- Exceptionally low temperature fluidity
- Superior wear protection, better shear stability, and resistance to oxidation
- Reduced deposits and prevention of harmful acid formation
- Optimized drain intervals

Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	7.500
Kinematic Viscosity at 40°C	cst	ASTM D 445	38.00
Viscosity Index	-	ASTM D 2270	170
Flash Point (COC)	°C	ASTM D 92	230
Pour Point	°C	ASTM D 97	-51
Brookfield Viscosity at minus 40°C	cP	ASTM D 2983	15 000
Density at 15°C	g/cm3	ASTM D 4052	0.835

Typical property characteristics are based on current production. Whilst future production will conform to TomoilTM specifications, variations in these characteristics may occur.

Performance claims

- Ford Pre-2005
- GM Dexron IID/IIE/IIIG /IIIH
- Honda ATF Z1
- JASO M3151A/M3151A-LV13
- Mitsubishi SP II/SP III
- Chrysler ATF +3/+4
- Nissan Matic C/D/J
- GM Dexron TASA
- Toyota T-II/T-III/T-IV
- ZF TE-ML 09/11A/11B

Health, Safety & Environment

- **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: www.tomoil.de

- **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Available pack sizes

- | | |
|------------------------|--------------------------|
| • 1 L Canister plastic | • 20 L Canister plastic |
| • 4 L Canister plastic | • 30 L Canister plastic |
| • 5 L Canister plastic | • 60 L Drum sheet metal |
| • 6 L Canister plastic | • 200 L Drum sheet metal |
| • 7 L Canister plastic | • 1000 L Container |

Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

Notes

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