

Product Data Sheet

Tomoil™ ATF DX-VI

Automotive transmission fluid

Product description

Crafted for contemporary automatic transmissions, Tomoil™ ATF DX-VI offers superior lubrication with its synthetic composition, tailored for systems requiring DEXRON VI fluid, whether with or without a slip lockup clutch. Its advanced formula guarantees silent operation, seamless gear shifts, and unparalleled defense against wear.

Application

Tomoil™ ATF DX-VI is recommended for use in automatic transmissions where DEXRON VI, MERCON LV or JASO-1A fluid is specified. It is designed to be fully back serviceable for DEXRON®-III (H), III(G) and II(E) applications.

Features & Benefits

- Provides superior anti-wear and anti-corrosion properties
- Enhances transmission performance and efficiency
- Reduces friction and wear
- Protects against deposits and sludge formation
- Improves fuel economy

Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	6.500
Kinematic Viscosity at 40°C	cst	ASTM D 445	31.85
Viscosity Index	-	ASTM D 2270	165
Flash Point (COC)	°C	ASTM D 92	234
Pour Point	°C	ASTM D 97	-42
Density at 15°C	g/cm ³	ASTM D 4052	0.850
Brookfield Viscosity at minus 40°C	cP	ASTM D 2983	<12 000

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

Performance claims

- JASO 1A-LV
- GM Dexron-VI
- Ford Mercon LV
- Aisin Warner AW-1
- BMW 83 22 0 142 516
- BMW 83 22 2 152 426
- BMW 83 22 2 289 720
- BMW 83 22 2 305 396
- BMW 83 22 2 305 397
- BMW 83 22 2 355 599
- BMW M-1375.4
- Fiat 9.55550-AV5
- Honda ATF 3.1
- Honda ATF DW-1
- Hyundai SP-IV
- Hyundai SP-IV-RR
- Isuzu ATF WSI
- JASO 1A-LV
- JWS 3324 (Aisin Warner)
- Land Rover TYK 500050
- Mazda ATF FZ
- MB 236.12
- MB 236.14
- Mitsubishi Dia Queen ATF-MA1
- Mitsubishi Dia Queen ATF-PA
- Nissan AT-Matic S Fluid
- Nissan Matic P
- Toyota WS
- VW G 055 005
- VW G 055 162
- VW G 055 540
- VW G 060 162

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
- 4 L Canister plastic
- 5 L Canister plastic
- 6 L Canister plastic
- 7 L Canister plastic
- 20 L Canister plastic
- 30 L Canister plastic
- 60 L Drum sheet metal
- 200 L Drum sheet metal
- 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

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.