

TRANSflo MV

Multi-Vehicle Automatic Transmission Fluid



Features & Benefits

- Exceptional low-temperature fluidity
- Excellent resistance to degradation due to heat and oxidation
- Eliminates slippage and shudder
- Extends integrity and operational life of critical components
- MERCON® V approved
- Suitable for use in most transmissions, this is a true multi-vehicle fluid

Specifications

- ✓ Meets Requirements ■ Suitable for use • Approved/Licensed

High Viscosity Specifications	TRANSflo MV
Acura ATF-Z1	✓
Aisin Warner JWS 3309 (T-IV)	✓
Allison C-3, C-4	✓
American Motors ATF +3 (MS 7176E)	✓
ATF RED1, RED1K	✓
Audi 5 HP LT71141 (ZF 5 HP 18FL/19FL/24A)	✓
Audi G 052 162 A1/A2, 052 025 A2, G 052 055, G 053 025-A2	✓
Audi G 055 025 A2 (JWS 3309)	✓
Audi/VW G 052 990	✓
AW-1	✓
Bosch TE-ML 09	✓
BMW JWS 3309 (T-IV), LA2634, 7045E, ETL-8072B	✓
BMW MINI	✓
CAT TO-2	✓
Chrysler ATF+2, ATF+3 (MS 7176E)	✓
Chrysler/Dodge MOPAR AS 68 RC (T-IV) JWS 3309	✓
Daewoo LT 71141	✓
Daihatsu AMMIX ATF D-II, D-III SP, Friend ATF D-III	✓
Esso LT 71141	✓
FIAT T-IV Type JWS 3309	✓
Ford MERCON®	✓
Ford MERCON® V (License No.: M5090801)	•
Ford FNR5, ESP-M2C138CJ, ESP-M2C166H	✓
Ford WSS M2C 922A1, 924A (XT-8-QAW) JWS 3309	✓
Fuso ATF-II, ATF-SP II, ATF- A4	✓
GM9986195 (Aisin AW, JWS 3309)	✓
GM TASA	✓
GM DEXRON® II, IID, IIE, IIIG, IIH	✓
Hino Blue Ribbon ATF	✓
Honda ATF- Z1 (Not for use in CVT), ATF Ultra II, DW-1	✓
Hyundai/Kia Dex-II/SP-II, SP-III	✓
Hyundai/Kia JWS 3314, JWS 9683, 040000C90SG	✓

TRANSflo MV was designed to meet the performance requirements of global transmissions from North American, European and Asian transmission manufacturers.

TRANSflo MV offers excellent fluidity at low temperatures allowing for better lubrication and faster start times in frigid temperatures.

TRANSflo MV protects better and longer than previous automatic transmission fluids to reduce wear and extend the durability of the transmission. The friction properties ensure smoother, shudder-free shifting and eliminate vibration within the clutch, even when speed shifting.

TRANSflo MV may also be used as a hydraulic or power steering fluid.

Typical Results

Test Method	TRANSflo MV
COLOUR	Red
VISCOSITY (D445) cSt @ 40°C	34.0
cSt @ 100°C	7.6
VISCOSITY INDEX (D2270)	204
DENSITY @ 15 °C (D4052) (kg/L)	0.85
BROOKFIELD VISCOSITY @ -40°C (D2983) (cP)	9,580
POUR POINT (D97) (°C)	-48
FLASH POINT (D93) (°C)	182

Sizes & Order Codes

Size	TRANSflo MV
946 ml / 1 US Qt.	F0076315
60 L / 15.85 US Gal	F0076345
205 L / 54.2 US Gal	F0076350
1000 L / 264 US Gal	F0108501
Bulk	B0076301

Always consult your owner's manual for verification of fluid type and grade!

Supporting data available to demonstrate acceptable performance. Check with your sales associate for latest product approvals.

Please note, these are typical performance indicators and can change without notice.

This data sheet replaces previous versions prior to Feb 13, 2023.

www.irvingoil.com/lubricants 1.800.574.5823

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Specifications Continued

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High Viscosity Specifications	TRANSflo MV
Idemitsu K17	✓
ISUZU BESCO ATF SP	✓
ISUZU SCS Fluid	✓
ISUZU 08200-9001	✓
ISUZU BESCO ATF-II, BESCO ATF-III	✓
Jaguar ATF 3403 M115	✓
Jaguar ATF LT71141, ZF 5HP24	✓
Jaguar JLM 20292, JLM 21044	✓
Jaguar Fluid 8432	✓
JASO M315-2013 1A, MS315-2013 2A	✓
JEEP ATF +3	✓
Lexus JWS 3309	✓
KIA ATF SP-II, SP-III, SP-IV, SP-IVM, Red 1	✓
Mazda ATF M-III, ATF M-V	✓
Mazda ATF D-II, ATF F-1, ATF N-1, ATF S-1	✓
Mazda ATF 3317	✓
Mini Cooper T-IV	✓
Mitsubishi Diaqueen AW, J2, SK, SP-II, SP-III	✓
NAG 1 (Chrysler, Jeep, Cherokee)	✓
Nissan Matic Fluid C, D, J, K, N4	✓
Opel	✓
Peugot/Citreon Z 000169756	✓
Porsche T-IV (JWS 3309)	✓
Renault Samsung SATF-D	✓
Ssang young DSIH 5M-66	✓
Saab/Saturn T-IV (JWS 3309)	✓
Scion	✓
Subaru ATF, ATF for Vivio 3 Speed	✓
Subaru ATF, ATF HP, ATF 5AT	✓
Subaru K0140Y0700	✓
Suzuki AT OIL 5006	✓
Suzuki ATF 2326, 2384K, 3309, 3314, 3317	✓
Suzuki ATF AW-1	✓
Texaco 7045-E, 8072B, N402	✓
Toyota ATF D-II, ATF D-III, ATF T-III, ATF T-IV	✓
Vickers M2950-S, I-286-S	✓
Volvo 97325, 97335, CE 97340	✓
VW G US 000 162, G-055-025 A2 (JWS 3309)	✓
ZF-TE-ML 05L, 09, 11A, 11B, 21L	✓

Low Viscosity Specifications	TRANSflo MV
Honda DW-1	■
Hyundai/Kia SP-IV	■
Hyundai/Kia AP-IV M	■
Hyundai/Kia SP-IV RR	■
Hyundai/Kia NWS 9638	■
JWS 3324 (WS)	■
Mazda ATF FZ	■
Mitsubishi Diaqueen ATF PA, J3, SP-IV	■
Nissan Matic Fluid S	■
Saab 93 165 147	■
Toyota ATF WS	■

Transfer Case Applications	TRANSflo MV
Ford MERCON® V	■
Ford Part#XL-12	■
GM IID, IIH	■

Power Steering Applications	TRANSflo MV
Chrysler MS 1872	■
Chrysler MS 5931	■
Chrysler MS 9602	■
Ford M2C195-A	■
GM P/N 89021184	■
GM P/N 1052884 (GM 9985010)	■
GM P/N 12345866 (GM 9985835)	■
Hyundai/Kia PSF-3	■
Mercedes-Benz 236.3 (P/N 000 989 88 03)	■
Mitsubishi PS fluid, Diamond SP-III	■
Nissan PSF-II	■
Saab P/N 45 30 09 800	■
Subaru P/N K0209A0080	■
ZF TE-ML 09	■

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