

TRANSflo LV

Low Viscosity

Features & benefits

- Exceptional low-temperature fluidity
- Excellent resistance to degradation due to heat and oxidation
- Protects clutches from glazing
- Extends integrity and operational life of critical components
- Compatible with all transmission seal materials
- Multi-vehicle ATF



TRANSflo LV is a fully synthetic low viscosity multi-vehicle automatic transmission fluid.

TRANSflo LV offers excellent fluidity at low temperatures for better lubrication and faster start times in extremely cold temperatures. Its lower viscosity aids in achieving better fuel economy.

TRANSflo LV 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.

Specifications

- Suitable for use • Approved/Licensed

Low Viscosity - Specification / Vehicle	TRANSflo LV
Aisin Warner AW-1	■
Aisin Warner JWS 3324 (WS)	■
Audi G 060 162, G 055 540, G 055 005	■
BMW 83 22 2 152 426	■
BMW ATF 3+ 83 22 2 289 720	■
Chrysler/Dodge/Jeep 68043742AA, 05127382AA, 68171866A	■
Ford MERCON® LV	■
GM DEXRON®-VI (Service Fill only)	• License #: J-60482
Honda DW-1	■
Hyundai/Kia NWS-9638	■
Hyundai/Kia SP-IV, SP-IV RR, SP-IV M/ SP4-M	■
Jaguar Fluid 02JDE 26444	■
Jaguar Fluid 8432	■
JASO 1A-LV	■
Land Rover Fluid LR023288	■
Mazda ATF FZ	■
Mercedes-Benz MB 236.14, 236.15, 236.17	■
Mitsubishi Diaqueen J3/Diaqueen ATF PA	■
Mitsubishi SP-IV	■
Nissan Matic S	■
Saab 93 165 147	■
Toyota ATF WS (JWS 3324)	■
Volvo 6 speed MY 2011-2013 (P/N 31256774/ 31256675)	■
VW G 060 162, G 055 540, G 055 005	■
ZF - 6 speed transmissions	■
ZF - 8 speed transmissions	■
ZF - 9 speed transmissions	■

Typical results

Test Method	TRANSflo LV
COLOUR	Red
VISCOSITY (D445) cSt @ 40°C	29.2
cSt @ 100°C	5.9
VISCOSITY INDEX (D2270)	153
DENSITY @ 15°C (kg/L) (D4052)	0.84
BROOKFIELD VISCOSITY (D2983) cP @ -40°C	8,770
POUR POINT (°C) (D97)	-51
FLASH POINT (°C) (D92)	218

Sizes & order codes

Size	TRANSflo LV
946 mL (1 US QT)	F0120515
5 L (1.32 US gal)	F0120530
60 L (15.85 US gal)	F0120545
205 L (54.2 US gal)	F0120550
1000 L (264 US gal)	F0120560
1000 L (264 US gal) Bulk Tote	F0120501
Bulk	B0130201

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

Supporting data available to demonstrate acceptable performance. Check with Sales Associate for the latest product approvals.

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

This data sheet replaces previous versions prior to September 6, 2023.

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Specifications Continued

■ Suitable for use • Approved/Licensed

High Viscosity - Specification / Vehicle	TRANSflo LV
Aisin Warner JWS 3309 (T-IV)	■
Audi 5HP LT71141 (ZF 5 HP 18FL/19FL/24A)	■
Audi G 052 162, G 052 990, G 055 025	■
BMW 7045E (3 Series), 8072B (5 Series), LA 2634, LT 71141 (ZF 5HP 18FL/19FL/24A)	■
BMW JWS 3309 (T-IV)	■
BMW ZF 5HP18FL, 5HP24, 5HP30	■
Chrysler ATFs (incl. ATF+3®)	■
Chrysler/Dodge MOPAR AS 68 RC and AS 69 RC (T-IV), JWS 3309	■
Chrysler/Dodge/Jeep 68157995AA, 68157995AB, 68218925AA	■
Daewoo LT 71141	■
Daihatsu AMMIX ATF D-II, ATF D-III SP	■
FIAT T-IV type (JWS 3309)	■
Ford FNR5	■
Ford MERCON®	■
Ford WSS M2C 922A1, 924A (XT-8-QAW) JWS 3309	■
FUSO ATF-II, ATF-SPIII, ATF-A4	■
GM TASA, DEXRON®-II (IID, IIE) -III (IIIF, IIIG, IIIH)	■
Hino Blue Ribbon ATF	■
Honda ATF Z1 (all except CVTs)/ Acura ATF Z1	■
Honda Type 3.0	■
Honda Type 3.1	■
Hyundai/Kia 040000C90SG	■
Hyundai/Kia SP-II, SP-III, JWS 3314, JWS 3317	■
ISUZU BESCO ATF-II, ATF-III, ATF SP	■
ISUZU SCS Fluid	■
Jaguar ATF 3403, ATF 3403-M115, LT71141, ZF 5HP24, JLM20238, JLM20292, K17	■
JASO 1A, 2A	■
Kia Red-1	■
Lexus JWS 3309	■

High Viscosity - Specification / Vehicle	TRANSflo LV
Mazda ATF S-1, ATF N-1, ATF D-II, ATF F-1, ATF M-III, ATF M-V, ATF 3317	■
Mercedes-Benz MB 236.10 (NAG 1 / Shell 3403)	■
Mercedes-Benz MB 236.11 (Esso LT 71141)	■
Mercedes-Benz; MB 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.8, 236.9	■
Mitsubishi Diaqueen J2, SK	■
Mitsubishi Diaqueen SP-II, SP-III	■
Nissan 402, Nissan Matic C, D, J, K	■
Peugeot Societe Anonyme (PSA) ZF 4HP20	■
Porsche ZF 5HP19FL, ZF 5HP20, LT71141, ATF 3403-M115, T-IV (JWS 3309)	■
Renault DPO/AL4, Matic D2, Samsung SATF-D	■
Saab T-IV (JWS 3309), 96 160 393	■
Saturn T-IV (JWS 3309)	■
Ssang Yong DSIH 5M-66	■
Subaru ATF, ATF-HP, DEXRON® II, ATF 5AT	■
Suzuki 3314, 3317, JWS 3309, AT OIL 5D06, ATF 2326, ATF 2384K	■
Texaco N402 (JATCO), ETL-7045E (BMW 7045E), ETL-8072B (BMW 5 Series)	■
Toyota ATF D-II, D-III, T-III, T-IV (JWS 3309)	■
Vickers M2950-S, I-286-S	■
Volvo 4 speed (P/N 1161621)	■
Volvo P/N 1161540/1161640	■
VW 5HP (18FL /19FL/ 24A/ 30), ZF 5HP 30	■
VW G 052 162, G 052 990, G 055 025, TL 521 62	■
ZF - 5 speed transmissions	■
ZF - all 3 & 4 speed transmissions	■
ZF TE-ML 05L, 09, 11A, 11B, 21L	■

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