
DURATRANS MULTI-VEHICLE ATF SAE 10W

Premium Performance, HYDRO-SYN™ Multi-Vehicle Automatic Transmission Fluid formulated for a variety of North American, European and Asian vehicles. MV ATF is an advanced formula for superior high temperature stability and excellent load carrying capacity with a unique shear stable modifier for stay-in-grade performance.

Description

DuraTrans Multi-Vehicle ATF is an advanced Automatic Transmission Fluid (ATF) meeting DEXIIIH that provides fuel economy improvements due to the use of HYDRO-SYN™ base oils and friction modification that delivers low traction of co-efficiency.

DuraTrans Multi-Vehicle ATF provides quiet and smooth gear shift with higher torque capacity for high energy clutch engagements when under load.

DuraTrans Multi-Vehicle ATF accommodates the increasing number of gear sets and smaller clutch packs which have reduced the total surface area. The balanced frictional properties provide proper clutch heat transfer and wear protection.

DuraTrans Multi-Vehicle ATF provides component durability, cleanliness of transmission gears and stay-in-grade viscosity due to high shear resistant polymers whilst operating under high speed/low load and high load/high torque towing and/or driving conditions.

Applications

DuraTrans Multi-Vehicle ATF may be used in passenger cars, 4WD and light and heavy commercial vehicles. MV ATF meets requirements for US GM Dexron® and FORD Mercon® type fluids, Asian and European vehicles where BTR, Aisin, JATCO are in use.

Benefits

- Stay-in-grade shear stability improving film strength under severe operating conditions
- Wear protection and cleanliness of transmission drive train components
- High thermal and oxidation durability and stability
- High temperature protection of gear teeth, bearings and input shafts
- Lubrication and protection of seals that maintains elastomisation
- Consistent shift quality through friction durability
- Prevention of transmission shudder, chatter and slippage

Recommendation

DuraTrans Multi-Vehicle ATF is suitable for use in 4, 5 and 6 + speed transmissions applications.

TECHNICAL DATA SHEET



Specifications

AUTOMOTIVE:

North American

CHRYSLER: ATF+3/ATF+4
BTR: 85LE/91LE/95LE
FORD: MERCON/MERCON V, XL-12 Transfer Case
GM: DEXRON IIIIF/IIIG/IIIH

European

AUDI: G 052 162, G 052 990, G 055 025
BMW: 7045E (3 Series), 5 Series, LA 2634, LT 71141
MAN: 341
MERCEDES BENZ: MB 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.9, 236.11, 236.81
MERCEDES BENZ: MB 236.10
PSA: AL-4
RENAULT: DP-0
TEXACO: N402 (JATCO), ETL-7045E (BMW 7045E), ETL-8072B (BMW 5 Series)
VOLVO: 4 speed (P/N 1161621), P/N 1161540/1161640+
VW: G 052 162, G 052 990, G 055 025

Asian

HONDA: ATF Z-1
HYUNDAI/KIA: SP-II, SP-III, JWS 3314/3317
IDEMITSU: K17 (JATCO)
JASO: 1-A

JWS: 3309 (Aisin Warner)
KIA: Red-1
MAZDA: ATF-M III, ATF-MV
MITSUBISHI: SP-II, SP-III
NISSAN: 402, Nissan Matic-D, J, K
SUBARU: ATF, ATF-HP
SUZUKI: 3314, 3317
TOYOTA: T, T-II, T-III, T-IV+

COMMERCIAL:

North American

ALLISON: C4
ALLISON: TES-295, TES-389, TES-389B

European

MAN: 339F, 339 Type V-1, Type Z-1
MERCEDES BENZ: As per automotive specifications
VOITH: H55.6335
VOLVO: 97340, 97341

ZF SPECIFICATIONS:

TE-ML 09, 11 (3, 4, 5 speed) Automotive
TE-ML 03D, 04D, 05L, 14A, 16L, 17C

TEST DESCRIPTION	ASTM	TEST RESULT
Description	Visual	RED
SAE Viscosity Grade		10W
Viscosity, cSt @ 40°C, mm ² /s	D-445	36.40
Viscosity, cSt @ 100°C, mm ² /s	D-445	7.0
Viscosity Index	D-2270	162
Density @ 15°C, kg/L	D-4052	0.846
Viscosity, Brookfield, cP @ -40°C	D-2196	17,725
Pour Point, °C	D-5950	-39
Flash Point (COC), °C	D-92	214
PRODUCT CODE		88866