# DRYDENE TRANSALL® GLOBAL ATF

SYNTHETIC AUTOMATIC TRANSMISSION FLUID



### PRODUCT DESCRIPTION

**DRYDENE TRANSALL® GLOBAL ATF** is a full synthetic transmission fluid formulated specifically for today's modern transmissions where GM DEXRON®-VI/MERCON® LV approved fluids are required. Its blend of ultra-premium synthetic base oils and technologically advanced additives deliver maximum performance and fuel efficiency.

### PRODUCT APPLICATION

**DRYDENE TRANSALL® GLOBAL ATF** provides superior low-viscosity performance and fuel economy. Its full synthetic chemistry is built to replace and supersede previous General Motors and Ford specifications such as DEXRON III and MERCON.

- Fully backwards compatible with all previous DEXRON fluid approvals per General Motors.
- Backwards compatible for certain Ford Motor Company vehicles. Refer to specifications section for specific model/transmission information.

**DRYDENE TRANSALL® GLOBAL ATF** is also suitable for use in the following applications:

- Passenger cars and light-duty trucks.
- Medium and heavy-duty on and offhighway trucks.
- Buses, coaches and other mass-transit type vehicles.
- Hydraulic and power steering systems where the use of ATF is specified.

### FEATURES AND BENEFITS

**DRYDENE TRANSALL® GLOBAL ATF** is formulated using advanced chemistry to provide exceptional performance that OEM's require of today's complex passenger car and light truck automatic transmissions.

- OEM approved where DEXRON®-VI/MERCON®LV automatic transmission fluid is required.
- Full synthetic base oil delivers consistent low viscosity performance in both low and high temperatures.
- Robust additives help maintain shift quality, prevent wear on critical contact surfaces and resist viscosity shear loss.
- Low viscosity formulation and advanced friction modifiers improve fuel efficiency versus older generation transmission fluids.
- Protects against copper corrosion, pitting, foaming and varnish formation.











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#### **PRODUCT DATA SHEET**

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### MANUFACTURER APPLICATIONS

Drydene TransAll™ Global ATF is licensed by General Motors and Ford for use where Dexron®-VI and MERCON® LV transmission fluids are recommended. Additional applications may exist.

### INDUSTRY/OEM APPROVALS

#### **APPROVED**

**DEXRON VI** 

Mercon LV (XT-10-QLV)

#### **Meets Requirements**

BMW P/N 83 22 0 024 359, ETL-8072B GMN10060

#### Suitable For Use

Allison C-3

Allison C-4

Allison TES-389

Audi 5 HP LT71141, G 052162-A1/A2, G052 025 A2

Audi G 052 025, 052 162, 055 025

BMW 7045E, LA2634, LT71141

BMW JWS 3309, LA2634, ZF 5HP18FL, 5HP24, 5HP30, Mini

BMW P/N 83 22 0 0246 922, ETL-7045E

BMW P/N 83 22 0 403 249, ETL-8072B

BMW P/N 83 22 9 407 765, LA 2634

BMW P/N 83 22 9 407 807. LT 711 41

CAT TO-2

Chrysler AS68RC, Diamond SP-III

Chrysler P/N 05127382AA, P/N 68043742AA (DEX VI)

Daewoo LT 71141

Daihatsu AMMIX ATF D-II, D-III SP

DEXRON III G/H, DEXRON II, DEXRON, AW1

Esso 71141

Fiat T-VI, JWS 3309

Ford FNR5

Ford M2C138-CJ

Ford M2C166H, 138CJ, 922A1, 924A, JWS 3309

**Fuchs 3353** 

FUSO ATF-II, SPIII, A4

Hino Blue Ribbon ATF

Honda DW-1, Z-1

Hyundai/Kia/Mitsubishi Diamond SP-II and SP-III, RED-1, SP-IV

Hyundai/Kia SP-IV M, RR Dex-II/SP-II, JWS 3314, 9683

Hyundai NSWS9638

IDEMITSU APOROIL ATF HP

ISUZU 08200-9001 / Genuine ATF

ISUZU BESCO ATF-II, III

Jaguar ATF 3403 M115, LT71141, ZF 5HP24, JLM20238

Jaguar P/N WSS-M2C922-A-1

Jaso M315-2013 1A, 1A-LV, 2A

JWS 3309, Any 3309

JWS 3324

### INDUSTRY/OEM APPROVALS

### **Suitable For Use**

Lexus JWS 3309

M315-2004 JASO 1A, 2A

MAN 339 Type V2

MAN 339 Type Z1, Z2, V1

Mazda ATF D-II, M-III, M-V, FZ, F-1, S-1, N-1, 3317

Mazda ATF M-III, MV, T-IV

MB 223.2, 236.1, 236.2, 236.10, 236.12

MB 236.41, 236.5, 236.6, 236.7, 236.8, 236.9

Mini Cooper T-IV

MINI P/N 83 22 0 402 413

Mitsubishi Diaqueen SK, AW, J2, J3, PA

Mopar AS 68 RC, JWS 3309

NAG-1

Nissan Matic-D, J, K, 402

Nissan Matic, J, S

Opel

Peugeot ZF 4HP20

Porsche P/N 999 917 547 00 (A2)

Porsche ZF 5HP19FL, ZF 5HP20, LT71141, ATF 3403-M115

Porsche T-VI. JWS 3309

SAAB P/N 22 717 466, 93 165 147 (AW-1)

Saturn P/N 21005966

Saturn T-IV, GM TASA, T-IV ATF, GM WS ATF

Scion

Shell 3403, LA2634, Texaco 7045-E, ETL-8072B

Shell 3403 M115

Subaru ATF 5AT, Dex II, AT OIL 5D06,

Subaru ATF, ATF-HP

Suzuki ATF 2326, 2384K, JWS 3309, 3314

Texaco N402

Toyota D-II, D-III

Toyota T-II, T-III, T-IV, WS, Ford XT8QAW

Type A

Voith 55.6335 (G607)

Volvo Passenger Car (4 / 6 sp), Volvo 97340, 97341, 97342

Volvo P/N 1161540-8

VW 5 HP ZF5 HP 30, 18FL, 30, 19FL, 24A, G-055-025 A2, TL 521 62

VW G 052 025, 162, 099, 055 025

VW P/N GUS 000 162

VW TL52162 (LT71141)

ZF all 3 & 4 speed trans.

ZF 845RE / 870RE, ZF 8HP45 / 8HP70 / 8HP90

ZF TE-ML 02F, TE-ML 03D, TE-ML 04D, TE-ML 09, TE-ML 11A ZF TE-ML 14A, TE-ML 14B, TE-ML 14C, TE-ML 16L, ZF TE-ML 17C

\*This product is not for use in Continuous Variable Transmissions (CVT) or Dual Clutch Transmissions (DCT).



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## PRODUCT DATA SHEET

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## TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	GLOBAL ATF
Viscosity @ 40°C (cSt)	ASTM D445	28.57
Viscosity @ 100°C (cSt)	ASTM D445	5.80
Viscosity Index	ASTM D2270	152
Brookfield Viscosity @ -40°C, cP	ASTM D2983	10,300
Pour Point °C	ASTM D5950	-50
Color	ASTM D1500	Red
Gravity; API	ASTM D287	35.61
Specific Gravity @ 60°F	ASTM D4052	0.8469

All stated physical properties are typical of standard production and may vary.

## HEALTH AND SAFETY

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur.

For a copy of this product's Safety Data Sheet (SDS), contact Drydene Performance Products, Inc. at 1-877-DRYDENE.

## DISCLAIMER

Always follow OEM recommendations for fluid viscosity and API service category. Drydene Performance Products, Inc. assumes no responsibility for product misuse or improper application.

## DRYDENE PERFORMANCE PRODUCTS, INC.

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