



# SYNTHETIC MULTI-VEHICLE ATF

Synthetic Multi-Vehicle ATF is a premium synthetic Automatic Transmission Fluid designed for use in both Heavy Duty and Import applications.

Synthetic Multi-Vehicle ATF provides the following benefits:

- ✓ Excellent lubricating properties provide smooth shifting and quiet operation throughout service life
- ✓ Outstanding Anti-Shudder durability
- ✓ Superior resistance to oxidation, foam, rust, corrosion and seal degradation
- ✓ Superior wear control
- ✓ Excellent viscosity stability at both high and low temperatures

## SUITABLE FOR USE IN TRANSMISSIONS REQUIRING THE FOLLOWING SPECIFICATIONS:

Allison C-4, TES 295\*  
BMW- LT 71141; 2634; ETL-7045E; 8072B  
CAT - TO-2  
CHRYSLER ATF+3; ATF +4\*  
FORD Mercon; Mercon V\*  
GM D-II; DIII(G); DIII (H)  
HMC / KIA SP-II; SP-III  
HONDA ATF Z1  
JAGUAR  
JASO M315-2004  
LAND ROVER  
MAN 339 V1; 339 Z2  
MAZDA ATF M-III; ATF M-V  
MERCEDES 236.01; 02; 03; 05; 06; 07 236.09; 10; 11; ATF 3403 M-115  
NISSAN Matic D; Matic J; Matic K  
SUBARU ATF; ATF-HP  
TOYOTA T-III; T-IV; JWS 3309  
VOITH H55.6335.XX (G607)  
VW/AUDI G 052 025 (09M); G 052 990 (09A)  
ZF TE-ML 03D; 04D; 14A; 14B; 16L; 17C

\*Viscometric Specification Not met

## Synthetic Multi-Vehicle ATF meets most ATF specification requirements, primary exceptions are:

Older applications calling for non-friction modified ATF (e.g., Type F)  
New GM 6 speed transmissions calling for Dexron VI ATF  
Continuous Variable Transmission (CVT) applications



# SYNTHETIC MULTI-VEHICLE ATF

TYPICAL PROPERTIES	METHOD	TYPICAL VALUES
Density, kg/L @ 15 °C	D-4052	0.8498
Color	Visual	Red
Flash Point, COC, °C	D-92	150
Kinematic Viscosity, cSt @ 40 °C	D-445	35.52
Kinematic Viscosity, cSt @ 100 °C	D-445	7.50
Viscosity Index	D-2270	186
Brookfield Viscosity, cP @ -40 °C	D-2983	12,600
Pour Point, °C	D-97	-54
NOACK Volatility, % loss @150 °C	D-5800M	2.5
Foaming Test, mL, Seq. I, II, and III	D-892	0/0
Elemental Analysis Zinc, ppm	D-4951	<1
Elemental Analysis Phosphorus, ppm	D-4951	200
Elemental Analysis Sulfur, mass%	D-4294	0.15

**AVAILABLE PACKAGING: Bulk, Drums, Kegs, Pails**

Due to continual research and development, the information contained herein is subject to change without notice. Always follow manufacturers' recommendations for lubricant performance, viscosity grade and oil change interval as these may vary depending on ambient temperature, fuel composition, model year and environment of operation.