



## Global Amstar Multi-Vehicle ATF

### Full Synthetic Automatic Transmission Fluid

#### General Description

**Global Amstar Multi-Vehicle ATF** contains an advanced additive system with synthetic base oils that provide exceptional service life performance in a wide variety of automatic transmissions. It gives protection that meets or exceeds the industry's highest quality standards.

It includes most GM, Ford, Chrysler, Jeep, Saturn, Honda/Acura, Toyota, Nissan, Mitsubishi, Hyundai, Mercedes, BMW, VW/Audi and other transmissions. **Always check the owner's manual for details.**

**Global Amstar Multi-Vehicle ATF** is a field tested formulation that gives assurance of excellent friction and anti-shudder durability for smooth and consistent shifting, improved low temperature operability, resistance to high temperature oxidation with corrosion and foam inhibitors for year around protection. Anti-wear additives provide protection of transmission parts for a longer life. In addition, good compatibility with seal material minimizes leaks. It contains a shear-stable polymer that minimizes oil viscosity change over a wide temperature range. All these performance features provide enhanced transmission performance and life.

#### Features and Benefits

**Multi-Vehicle Capability:** Formulated to meet the stringent frictional and viscosity requirements of most automatic transmissions for a smooth driving experience.

**Friction Retention:** Uniquely balanced frictional properties provide anti-shudder durability, smooth shifting and precise lock-up throughout the service interval.

**High Temperature Protection:** Excellent oxidation and thermal protection that reduces sludge, varnish, and deposits for longer life.

**Cold Temperature Operability:** Improved cold temperature flow characteristics assures ease of pumping, quick start up and smooth shifting, even at extremely low temperatures.

#### Typical Application:

Suitable for use in applications where manufacturers recommend:

- DexIII/II/Type A, Suffix A
- Mer/MerV/138CJ/166H
- Chy+4/Chy+3
- JASO 1A
- ZF
- Voith
- Allison C-4/C-3, Cat TO-2
- Attached Chart for other manufacturers

**Not suitable for use in pre1982 cars, CVT (continuously variable transmissions), 6-speed automatics, Ford Type SP/F,**

**Typical Customer:**

Owners and operators of:

- Most GM, Chrysler, Ford, European, and Asian brands of automobiles and light trucks.
- Quick Lubes.
- Automobiles/Trucks/Buses calling for ATF fluids in automatic transmissions.
- Power Steering units calling for Mer/Dex ATF fluids.
- Hydraulic systems calling for ATF fluids.

**Global Amstar Multi-Vehicle ATF  
Typical Properties**

Viscosity, cSt @ 40°C	35.60
@ 100°C	7.33
Viscosity Index	177
Brookfield @ -40 cP	18925
API Gravity/Lbs gal	7.08
Color	Red

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.



## Global Amstar Full Syn ATF Suitable for Use Applications

Allison TES 295	Jaguar ATF LT 71141	Shell LA 2634
Audi G 052 025	Jaguar ATF M-1375.4	Shell M-1375.4*
Audi G 052 190	JASO 1A	Subaru ATF
Audi G 055 005	Kia ATF M-1375.4	Subarus ATF-HP
BMW P/N 83 22 0 024 359 ETL-8072B	Kia Red-1	Suzuki ATF 3314
BMW P/N 83 33 0 0246 922 ETL-7045E	KIA SP-111	Suzuki ATF 3317
BME P/N 83 22 0 403 249 ETL-8072B	Kia SP-IV	Toyota Type T/T-II/T-III/T-IV/WS**
BMW P/N 83 22 9 407 765 LA 2634	Mazada ATF-MIII	Texaco ETL-7045E (BMW 7045E)
BMW P/N 83 22 9 407 807 LT 71141	Mazda ATF-MV	Texaco ETL-8072B (BMW 5 Series)
Chyrsler AS68RC	Mitsubishi Diamond SPII/SPIII/SPIV	Volvo 4 speed (P/N 1161621)
Chrysler Diamond SP-III	Nissan 402	Volvo P/N 1161540-1161640
Chrysler P/N 05127382AA	Aisin Awarner AW-1*	Volvo 97340, 97341
Chrysler P/N 68043742AA *	Nissan ATF	VW G 052 162
Chrysler Type 7176E	Nissan Matic-O	VW G 052 990
Chyrsler Type 9602	Nissan Matic-J	VW G 055 025
Esso LT 71141	Nissan Matic-K	ZF TE-ML 03D, 04D, 05L, 16L, 17C
Ford Merc/Syn Merc/Merc V/Merc SP/Premium	Nissan Matic-S*	ZF TE-ML 14A
GM Dex II/III	Porsche P/N 000 043 204 41	ZF TE-ML 21L
GM Dex VI*	Porsche P/N 000 043 205 09	ZF TE-ML 11 (3/4/5 speeds)
Honda DW-1*	Porsche P/N 000 043 205 28	** Except AWTF80-SC or MY 08-10 V70
Allison C-4	Porsche P/N 000 043 304 00*	* OEM Recommends low vis
Honda Z-1	Saab 3309	
Hyundai/Kia SP-II	Saab AW-1*	
Hyundai/Kia SP-III	Saturn T-IV Fluid*	
Hyundai/Kia JWS 3314	Saturn T-IV Fluid*	
Hyundai/Kia JWS 3317	Shell ATF 134	
Isuzu Genuine ATF	Shell ATF 3353	
Jaguar ATF Idemitsu K17	Shell ATF 3403 M115	