



# PRODUCT DATA SHEET

# ATF Multi-Vehicle

# **Full Synthetic Automatic Transmission Fluid**

#### **Description**

Nemco Multi-Vehicle Full Synthetic automatic transmission fluid is blended with PAO and Group III base oils and is suitable for use in a broad range of ATF applications. This field-tested formulation meets the stringent frictional and viscosity requirements required by most North American, European, and Asian brands of automobiles and light duty trucks. The low viscosity delivers exceptional cold temperature flow characteristics providing fuel economy, quick start up, and smooth shifting.

### **Advantages**

- Stable frictional properties; smooth shifting and fuel economy
- Excellent thermal and oxidation protection for severe service and extended drains
- Good wear protection for gears, bearings and clutches for longer transmission life
- Exceptional cold-temperature flow characteristics; ease of pumping even at extremely low temperatures

#### **Application**

- Service fill in most North American, European, and Asian automobile and light duty trucks
- Backwards compatible for use in older GM automatic transmissions
- Hydraulic systems on industrial and mobile equipment operating over a wide temperature range
- Not recommended for use in CVT (continuously variable transmissions) or DCT (dual clutch transmissions)

## Suitable/Recommended for

- Allison C-4
- Audi/VW TL-052-540-B, TL-052 990, TL-052-162-X, TL-052-162-Y, G-052-162
- BMW 83-22-2-289-720, 83-22-0-142-516, 83-22-0-397-114
- Chrysler Mopar ATF +3, +4 (MS9602), Diamond SP-III, SP-IV, MS-1872, MS-5931, AS68RC, AS69RC
- Ford Mercon LV, SP, V, Mercon
- GM Dexron VI, IIIH, IIIG, IIIF, IIIE, II
- Honda/Acura ATF-DW-1
- Hyundai/Kia NWS 9638, SP-II, III, IV, SPH-IV, SP-IV-M, SP-IV-RR, JWS 3309, 3314, 3317
- Jeep Cherokee NAG-1
- Mazda ATF M-V, M-III
- Mercedes MB 236.1 up to 236.17, 236.81, 236.91, NAG-1, GL-450
- Shell ATF 134 FE, 97, D971, M 9-G Series
- Mitsubishi Diamond Queen ATF-J3, SP-II, SP-III, PA
- Nissan Matic D, J, K, S, W, C, PSF-II
- Subaru ATF, -HP
- Toyota Type T, T-I, T-II, T-III, T-IV, WS
- Volvo 1161521, 1161540, STD 1273.41, 97340, 97341
- VW TL52162, LT71141, LA2634

#### **Use and Storage**

To get the best performance from your equipment ensure products meet or exceed manufacturing requirements. Lubricants typically have a shelf life of 5 years under ideal storage conditions. Keep drums and totes in good condition and away from moisture. Keep bungs securely in place; as bungs breath moisture can seep in over time. Where possible, avoid storage in areas where the temperature fluctuates between extreme highs and lows.

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**Typical Characteristics - Nemco Automatic Transmission Fluids** 

Properties	Method	TDX-III	MV	MV FS	HD-295
Colour	-	Red			
Туре	-	Conventional	Synblend	Full Sy	nthetic
Kinematic Viscosity @40°C mm²/s	ASTM D445	34.5	33.0	31.2	32.5
Kinematic Viscosity @100°C mm²/s	ASTM D445	7.1	7.3	6.1	7.1
Viscosity Index	ASTM D2270	174	195	156	189
Brookfield cP@-40°C	ASTM D2983	n/a	n/a	16,380	15,300
Pour Point °C(°F)	ASTM D97	-45(-50)	-45(-50)	-45(-50)	-48(-55)

These characteristics are typical of current production, variations in these characteristics may occur.

# **Availability and product codes**

Pack size	12x1L case	4x4L case	20L pail	205L drum		
ATF TDX-III	TFORZ0003	TFORZ0006	TFORZ0010	TFORZ0030		
ATF Multi-Vehicle	TFORZ0004	n/a	TFORZ0012	TFORZ0032		
ATF Multi-Vehicle FS	TFORZ0005	n/a	TFOSZ0006	TFOSZ0013		
ATF HD-295	n/a	n/a	TFOSZ0005	TFOSZ0012		
Availability	To order, contact us toll free 855-755-6737 or at orderdesk@nemco.ca					

## **Health, Safety, & Environment**

GHS compliant Safety Data Sheets are available at nemco.ca under 'Safety Data Sheets'. For SDS in French, please contact info@nemco.ca. TThis product is classified under WHMIS 2015. The SDS contains valuable information critical to the safe handling and proper use of the product. Always take used oil to an authorized collection point. Avoid discharge into drains, soil, or water. As with any lubricant, keep out of reach of children and animals.

#### Quality

Nemco Resources Ltd works with respected industry suppliers. The manufacturing facility in Winnipeg, Manitoba is proud to be certified to ISO9001. For questions regarding quality, please contact our Technical Sales representatives.

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