



TECHNICAL DATA

2600 S. Broadway, St. Louis MO 63118
Ph: 800-325-9962 / Fax: 314-865-4107
www.schaefferoil.com



#205A DEXRON® VI/MERCON® LV AUTOMATIC TRANSMISSION FLUID

Dexron® VI/Mercon® LV Automatic Transmission Fluid is a premium quality, fully synthetic, multi-vehicle, low viscosity automatic transmission fluid that is **licensed and approved for use in GM (J-60433) and Ford (MLV150202) automatic transmissions**. Dexron® VI/Mercon® LV Automatic Transmission Fluid is also suitable for use in automatic transmission applications that require the use of a JASO 1A type fluid.

Dexron® VI/Mercon® LV Automatic Transmission Fluid contains a special blend of synthetic base fluids and a carefully balanced multifunctional additive system that provides superior friction durability, protection against shudder, and allows the proper friction retention needed for long life performance and smooth lock-ups. and a highly shear stable viscosity improver. This combination provides the Dexron® VI/Mercon® LV Automatic Transmission Fluid with the following performance benefits:

- Excellent low temperature fluidity to ensure proper operation of today's transmissions fitted with electronic controls and smaller orifices.
- Excellent oxidation and thermal stability.
- Excellent resistance to thermal degradation.
- Outstanding resistance against sludge and deposit formation.
- Very low volatility characteristics
- Excellent film strength.
- Carefully balanced frictional modification that allows for the proper friction retention for long life performance and smooth lock-ups.
- Excellent anti-wear protection for clutches, gears and hydraulic pumps.
- Smooth shifting and superior friction durability characteristics as required by the GM Dexron® VI and Ford Mercon® LV specifications, thereby offering excellent transmission response and operation over the life of the vehicle.
- Smoother and quieter shifting.
- Exceptional rust and corrosion protection with increased protection against pitting.
- Excellent seal and materials compatibility.
- Excellent foam control which maintains responsive shifts and reduces wear on bearings, bushings and gears,
- Excellent shear stability.
- Smooth gear shifting during low temperature operation.
- Extended fluid and clutch durability and extended transmission life.
- Improved torque transfer.

TYPICAL APPLICATIONS AND RECOMMENDATIONS

Dexron® VI/Mercon® LV Automatic Transmission Fluid is recommended for service fill and for use in the following applications.

- **All GM automatic transmissions that specify the use of Dexron® VI type fluids**
- **All Ford automatic transmissions that specify the use of Ford Mercon® LV type fluids.**
- **All automatic transmissions that specify the use of a JASO 1A type fluid**

Dexron® VI/Mercon® LV Automatic Transmission Fluid is also suitable for use in the following automatic transmission applications:

Aisin Warner JWS 3309, JWS 3324, T IV	Esso LT 71141	Porsche ATF 3403-M115, LT 71141, TIV (JWS 3309)
Allison C3, C4	Fiat (All Vehicles) TYPE TIV	Saab TIV (JWS 3309)
American Motors ATF +3 (SM1716-E), ATF +4 (MS9602)	Ford Mercon® LV	Saturn TIV (JWS 3309)
AS R68 RC (TIV)	GM Dexron® II, II-D, KK-E, III, III-E, III-G, III-H; GM Type A, T-IV, GMC Dexron® VI	Scion (All Vehicles)
Audi 5 HP LT71141 (ZF 5 HP 18L/19L/24A)	Nissan/Infiniti Matic D, Matic J, Matic K, Matic S	Shell M 115
Audi 5HP LT 71141 (Audi G-052-162 A1/A2)	Isuzu Bescro ATF II, ATF III	Subaru ATF, ATG HP
Audi 5HP (ZF 5HP 30)	Jaguar ATF 3403 M115, LT 71141, JLM 20238	Suzuki ATF 3309
Audi G-055-025-A2 (JWS 3309)	Jeep ATF +3, +4	Texaco ETL-7045E
BMW (ZF 5 HP 18L/19L/24A)	JWS 3309 (TIV)	Texaco ETL-8072B
BMW 5HP (ZF 5HP 30)	JWS 3324 (WS)	Toyota Type-II, TIV (JWS 3309)
BMW ETL-8072B (82 22 0 024 339)	Mazda ATF M III	Toyota WS (JWS 3324)
BMW LA 2634	MB ZF HP20, 236.1, 236.5, 236.6, 236.7, 236.8, 236.9	Volvo TIV (JWS 3309))
BMW ETL-7045, 7405E (83 22 0 026 922)	Mini Cooper 83 22 0 402 413 9 (JWS 3309 T IV)	VW HP LT71141 (ZF 5 HP 18L/19L/24A)
BMW Mini 83 22 0 402 413 9 (JWS 3309)	Mitsubishi SP II, SP III, SP IV	VW 5HP LT 71141 (VW G-052-162 A1/A2)
Chrysler ATF +3 (SM1716-E), ATF +4 (MS9602)	NAG 1 (Jeep Cherokee)	VW 5HP (ZF 5HP 30)
Chrysler/Dodge Mopar AS R68 RC (T IV)	Opel (All Vehicles)	VW G-055-025-A2 (JWS 3309)
Deawoo LT 71141	Peugeot ZF HP 20	ZF 3 & 4 Speed Transmissions TE-ML 11AB

Dexron® VI/Mercon® LV Automatic Transmission Fluid is not recommended for use in those automatic transmission applications that specify the use Ford Type F (M2C33F), Ford Type G, Ford Mercon®, Ford Mercon® C, Ford Mercon® V, Ford Mercon® SP, or in dual clutch transmissions (DCT) or continuously variable transmissions (CVT).

TYPICAL PROPERTIES

Specific Gravity @ 60°F/15°C	0.8461
Color Visual	Red
Viscosity, cSt @ 40°C ASTM D445	27.00 - 35.00
Viscosity, cSt @ 100°C, ASTM D445	5.8-6.2
Brook Field Viscosity, cP @ -40°C ASTM D2983	10,000
Viscosity Index	153
Flash Point °F/°C, ASTM D92	340°/171°
Pour Point °F/°C, ASTM D97	-51°/-60°