

**SMART
LUBES****SMART LUBES****Product Data Sheet**

MaxSmart Full Synthetic Multi-vehicle ATF

Automatic Transmission Fluid

Description

Smart lubes MaxSmart Full Synthetic Multi-Vehicle Automatic Transmission Fluid is a technologically advanced, low viscosity formulation specially designed to deliver performance and maximum fuel efficiency for modern automatic transmissions. It is blended with premium base stocks, a balanced additive package and is fully approved by both Ford and GM for use in vehicles requiring their latest ATF specifications. In addition to approval from the two major US auto manufacturers, MaxSmart Full Synthetic Mutli-Vehicle ATF exceeds the requirements of the JASO-1A performance standard created by Japanese automobile manufacturers. This standard is recognized by Japanese OEM's in certifying ATF for use in their vehicles.

Advantages

- Full Synthetic, low viscosity formulation
- OEM approved and licensed by Ford (MERCON® LV) and GM (DEXRON® -VI)
- Low viscosity formula for maximum fuel efficiency in modern automatic transmissions
- Enhanced friction durability for smooth transmission performance
- Superior high temperature protection to effectively resist oxidation
- Unsurpassed protection against copper corrosion

Warranty and Protection Requirements

- Exceeds all passenger car and light truck manufacturer's warranty requirements for vehicles, transmissions or power steering service where a DEXRON®-VI or MERCON® LV type ATF is specified

Typical Characteristics

Name	Method	Units	Typical Value
Density @ 15°C, Relative	ASTM D4052	g/ml	0.841
Appearance	Visual	-	Red/Clear & Bright
Viscosity, Kinematic 100°C	ASTM D445	cSt	5.9
Color Typical	ASTM D1500		7
Pour Point	ASTM D97	°C	-50
Viscosity, Brookfield @ -40°C (75W)	ASTM D2983	mPa.s (cP)	10000
Viscosity, Kinematic 40°C	ASTM D445	cSt	30.2
Viscosity Index	ASTM D2270	None	161
Specific Gravity, 60°F	ASTM D1298		0.841
Flash Point, COC	ASTM D92	°C	177
Pounds per Gallon	ASTM D287		7.01

Product Performance Claims

MERCON® LV DEXRON® VI Suitable for use where JASO 1A(03)
JASO 1A LV(13) is required including: Toyota T III, T IV, WS Mitsubishi SP II, IIM, III, IV, PA, J3 Mazda ATF M-III, M-V, FZ
Honda/Acura DW 1/Z 1 Nissan Matic D, J, S
JWS 3314/3317/ 3309, Suzuki AT Oil 5D06, 2384K
Isuzu Subaru F6, Red 1 Daihatsu AMMIX ATF D-III Multi, D3-SP Hyundai/Kia SP III, SP IV
Also suitable for use in 6-speed automatics from Audi, BMW, Mini-Cooper, Jaguar, Peugeot/Citroen, Saab, Volvo, VW,
Porsche, and all vehicles where Dexron III or Mercon SP is required.