



## <ATF> <KTS> <Automatic Transmission Fluid>

### DESCRIPTION

LOFGE <ATF> <KTS> <Ester Fully Synthetic Automatic Transmission Fluid>, the blending process adopt unique formulation technology of ester synthetic oil with special anti-wear and selected additives. It provides excellent protection in low-temperature pumping and fluidity and high-temperature stability. Suitable for use under various environment and driving condition offers durable protection for many modern types of high-performance multi-speed automatic transmissions.

**Specification and Approval:** Ford MERCON® LV; Ford MERCON® SP; Ford WSS-M2C919-D; Ford WSS-M2C938-A; MB 236.10; MB 236.11; MB 236.12; MB 236.13; MB 236.14; GM DEXRON III (G34050); GM ALLISON C-4; ZF TE ML-11; Hyundai 040000C90SG; Maserati 231603; Mercedes Benz A0019892203; Porsche 999.917.547.00; Audi G 060 162 A6; Audi G055 005 A6; Chrysler 68218925GA; Citroen Z000169756; VW G 060 162 A6; JASO 1A; Allison C-4; Allison TES-295; Allison TES-389; BMW 275; BMW 807; BTR 91LE; Honda ATF 96; Honda ATF Z1; Nissan MATIC S; TOYOTA TYPE WS;

### APPLICATION

- ★Mercedes Benz; Alfa Romeo; Aston Martin; Audi; Bentley; BMW; Chrysler; Citroen; Dodge; Fiat; Ford; Honda; Hyundai; Jaguar; Jeep; Kia; Land Rover; Maserati; Ram; Rolls Royce; Volkswagen
- ★Suitable for long drain use in 5 + speed automatic transmissions in passenger cars, 4WDs and Light Duty commercial vehicles.
- ★Not for use in Dual Clutch Transmissions (DCT) or Continuously Variable Transmissions (CVT).

### FEATURE

- The friction modifier reduces the static friction coefficient of oil. It makes the automotive transmission and hydraulic drive system to achieve sustained, stable, reliable and smooth running.
- Remarkable thermal stability and oxidation resistance effectively reduces the sludge generation and the prevent deterioration of oil and clean transmission.
- Excellent anti-wear protection, extended parts working life.
- Good shear stability, reduced change of the viscosity under operating temperature condition.
- Excellent low-temperature performance, to maintain good mobility at low temperatures.
- Improved power transfer, fuel economy & reduced deposit formation.
- Designed to meet friction requirements for low viscosity fluids.
- Maximises equipment life by maintaining wear protection and oil film strength throughout the drain interval.

### TYPICAL SPECIFICATION

LOFGE ATF KTS	Units	Test Result
Appearance	-	Bright & Clear
Color	-	<3.5
Density (15°C)	Kg/m <sup>3</sup>	0.85
Viscosity (40°C)	mm <sup>2</sup> /s	33
Viscosity (100°C)	mm <sup>2</sup> /s	6.8
Total Base Number	mgKOH/g	7.48
Viscosity Index	-	170
Flash Point COC	°C	210
Pour Point	°C	≤ -40

The typical specification mentioned represent mean values.