

TEXOL

Chemical

Technical Data Sheet

Texol Multisyn™ ATF Type CVT

Premium performance multi-vehicle synthetic transmission fluid for passenger cars and vans with a CVT (Continuously Variable Transmission) gearbox

Product Description

Texol Multisyn™ ATF Type CVT is specifically formulated for today's technologically sophisticated variable transmissions. It is formulated with Premium synthetic base stocks, long life friction modifiers, special anti-wear additives, and shear stable viscosity modifiers.

Texol Multisyn™ ATF Type CVT fluid is recommended for use in most belt and chain-driven continuously variable transmissions and will not void new car warranties.

Texol Multisyn™ ATF Type CVT is not recommended for Hybrid CVT units (Toyota and Ford).

Customer benefits

- Optimum protection against wear and tear, also under high stress working conditions.
- Premium quality base oils and highly balanced additive system avoid breakdown situations even after long time use.
- Excellent viscosity-temperature properties even at very low temperatures. Highly stable viscosity with long-term multigrade advantages.
- By smooth lubrication, the product has light fuel economy properties. Easy oil circulation gives better cooling and with that also light fuel savings.

Applications and Uses

- Especially for belt and chain driven continuously variable transmissions.
- Suitable for European, Asian, and American passenger cars and vans.
- The product is not meant for Hybrid CVT units (Toyota and Ford).

Technical Data Sheet

Texol Multisyn™ ATF Type CVT

Premium performance multi-vehicle synthetic transmission fluid for passenger vans and vans with a CVT (Continuously Variable Transmission) gearbox

Typical Properties

Property (Unit)	ATF TYPE CVT	Method
Density at +15 °C	859	ASTM D4053
Viscosity @40°C, cSt	34.5	ASTM D445
Viscosity @100°C, cSt	7.4	ASTM D445
Viscosity Brookfield, -10°C, mPa.s	350	ASTM D2983
Viscosity Brookfield, -20°C, mPa.s	850	ASTM D2983
Viscosity Brookfield, -30°C, mPa.s	2500	ASTM D2983
Viscosity Brookfield, -40°C, mPa.s	9000	ASTM D2983
Viscosity Index	192	ASTM D2270
Colour	<3	ASTM D1500
Flash Point, °C	220	ASTM D92
Pour Point, °C	-45	ASTM D97
Copper Corrosion, 3h, 150°C	1b	ASTM D130
Noack Volatility, 1h, 250°C, %wt	7.4	CEC L40A93
FZG Gear Wear Test, Failure load stage	>12	CEC L7A95

Specifications

- MB 236.20
- Honda HMMF, HCF-2
- Hyundai/Kia SP-CVT 1
- Mazda CVTF 3320
- Nissan NS-2, NS-3
- Toyota TC, FE
- Subaru CV-30, High Torque CVTF, e-CVTF
- BMW Mini Cooper EZL 799
- Dodge/Jeep NS-2, CVTF+4
- Ford CVT23, CVT30/Motorcraft XT-7-QCFT, Mercon C
- GM/Saturn DEX-CVT
- Mitsubishi CVTF-J1, CVTF-J4
- Suzuki TC, NS-2, CVTF 3320, CVT Green 1, CVT Green 2
- Volkswagen/Audi TL 52180; G 052 180, G 052 516