



YOKOHAMA / DEXRON CVT FLUID

FULLY SYNTHETIC CVT TRANSMISSION FLUID

PRODUCT DESCRIPTION

YOKOHAMA DEXRON CVT FLUID is a fully synthetic transmission fluid intended for belt- and chain-driven continuously variable transmissions. Its frictional properties are designed to help maintain effective contact between the pulleys and the metal belt or chain, supporting stable power transfer and smooth operation. Wear protection and resistance to oxidation and corrosion help preserve transmission components and fluid performance.

APPLICATIONS

Designed for compatible belt- or chain-driven CVT transmissions in passenger cars and light commercial vehicles using the fluid requirements indicated below. Different CVT architectures may require different friction characteristics; hybrid e-CVT and start-clutch CVT systems need separate compatibility evaluation.

PERFORMANCE SPECIFICATIONS

AUDI / VOLKSWAGEN TL 52180 / G 052 180; TL 52116 / G 052 516	BMW / MINI EZL 799 / EZL 799A / CVT V1
MERCEDES-BENZ MB 236.20 / CVT28	FORD CVT23 / CVT30 / MERCON C
FORD WSS-M2C928-A / WSS-M2C933-A	HONDA HCF-2 / HMMF (without start clutch)
NISSAN / INFINITI NS-1 / NS-2 / NS-3	TOYOTA / LEXUS CVTF TC / CVTF FE
DAIHATSU AMMIX CVTF DC / DFC / DFE	CHRYSLER / DODGE / JEEP NS-2 / CVTF+4
GENERAL MOTORS / SATURN DEX-CVT / 1940713 / 1940714	HYUNDAI / KIA CVT-1 / SP-CVT 1
MAZDA CVTF 3320 / JWS 3320	CHERY CVT / WCF-1
CITROËN / PEUGEOT 9735 EF	SUBARU / FUJIIYUUKO i-CVTF FG

TYPICAL TECHNICAL CHARACTERISTICS

PROPERTY	TEST METHOD	TYPICAL VALUE
Kinematic Viscosity at 40°C	ASTM D445	31.50 mm ² /s
Kinematic Viscosity at 100°C	ASTM D445	6.87 mm ² /s
Viscosity Index	ASTM D2270	189
Density at 15°C	ASTM D4052	843.2 kg/m ³
Flash Point (COC)	ASTM D92	207.33°C
Pour Point	ASTM D97	-53°C
Brookfield Viscosity at -40°C	ASTM D2983	9,273 mPa·s

Note: The values shown in this table are typical values and do not constitute product specifications. Minor variations may occur between production batches due to normal manufacturing tolerances.