



YOKOHAMA / DEXRON ATF VI

FULLY SYNTHETIC LOW-VISCOSITY TRANSMISSION FLUID

PRODUCT DESCRIPTION

YOKOHAMA DEXRON ATF VI is a low-viscosity, fully synthetic transmission fluid for stepped automatic gearboxes requiring DEXRON VI performance. Balanced friction characteristics help promote controlled clutch-pack and torque-converter lock-up engagement. Shear and oxidation stability support lubrication at operating temperature, while the fluid helps protect gear, bearing and hydraulic-control components against wear, deposits, corrosion and foaming.

APPLICATIONS

Intended for torque-converter automatic transmissions in passenger cars and light commercial vehicles specifying GM DEXRON VI fluid. Earlier GM DEXRON II or III applications are considered only where DEXRON VI is permitted for the particular transmission. Selected power-steering and other hydraulic systems may be served when the required fluid specification is the same.

PERFORMANCE SPECIFICATIONS

GENERAL MOTORS DEXRON VI	MERCEDES-BENZ MB 236.41
VOITH H55.6335xx	

TYPICAL TECHNICAL CHARACTERISTICS

PROPERTY	TEST METHOD	TYPICAL VALUE
Kinematic Viscosity at 40°C	ASTM D445	29.83 mm²/s
Kinematic Viscosity at 100°C	ASTM D445	5.91 mm²/s
Viscosity Index	ASTM D2270	156
Density at 15°C	ASTM D4052	838.7 kg/m³
Flash Point (COC)	ASTM D92	214.67°C
Pour Point	ASTM D97	-54°C
Brookfield Viscosity at -40°C	ASTM D2983	11,177 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.