

Agip DEXRON III

MB 236.1 / 236.7

Power transmission oil for highly stressed automatic transmissions and power steering of vehicles, as well as in the section transmission and hydraulic, as long as automatic transmission fluids (ATF) are recommended.

Characteristics (typical figures):

Agip DEXRON III	Test method		
Viscosity at -40°C	mm ² /s	18.000	
Viscosity at 40°C	mm ² /s	35,8	DIN 51562
Viscosity at 100°C	mm ² /s	7,5	ASTM D 445
Viscosity index		195	DIN ISO 2909
Density at 15°C	kg/l	0,863	ASTM D 1298
Flash point o. C.	°C	200	ASTM D 92
Pourpoint	°C	-42	ASTM D 97

Properties

Agip DEXRON III has the typical friction behaviour of DEXRON oils. Specific agents regulate the friction value, which guarantees a smooth manual gear shifting and an increased lifetime of the multi-disc clutch.

The outstanding wear protection shows sufficient lubrication at points where mixed friction occurs due to constructional reasons. Due to improved viscosity-temperature behaviour a good shifting, constant shifting times and a steady efficiency of the converter at low temperatures are achieved. High heat and oxidation stability prevent a conglutination of the valves and the development of layers on the disc in automatic transmissions and torque converters also at high swamp temperatures.

Suitable additives provide an appropriate high air separation and prevent the formation of foam. Therefore the control function of the automatic transmission and the efficiency of the converter remain existent.

Agip DEXRON III is compatible with all conventional ring and flat sealings used in the engine manufacturing. The miscibility with other ATF transmission oils that meet these specifications is guaranteed. The lubricated transmission elements are protected against corrosion.

Application

Agip DEXRON III is suitable for the application in automatic transmissions and power steering of vehicles. Beyond that it also can be used in the industrial section as power transmission and lubricating oil where DEXRON lubricants are recommended.

Please observe the manufacturer's specifications when selecting products.

Specification

Agip DEXRON III, meets or exceeds the requirements of the following specifications.

specificatie
ALLISON C4 (id. C4-22452596)
BMW
FORD MERCON
GM DEXRON III (id. G-34193)
MAN 339 type F
MB 236.1, 236.7
VOITH G 607
ZF TE-ML 11, 14 (level)

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