

Mabanol Radon Gear ATF D II

Automatic Transmission Fluid

Application

Mabanol Radon Gear ATF D II is used in automatic transmissions and also as a hydraulic oil in a whole variety of applications. Mabanol Radon Gear ATF D II corresponds to the former GM specification Dexron II D and is specified by all major car manufacturers who install automatic transmissions designed to operate with Dexron II D fluids.

Mabanol Radon Gear ATF D II is also compatible with automatic transmissions carrying Mercedes-Benz requirements MB 236.5, MB 236.6 and MB 236.7. Due to the differing requirements of the coefficient of friction, various ATF types are specified for servicing the automatic transmissions, torque converters and powershift gear boxes fitted in motor vehicles. The manufacturer's instructions must therefore be observed without fail.

Properties

By matching special additives to the friction linings used in the automatic transmission a very smooth gear change is achieved.

Mabanol Radon Gear ATF D II is dyed red.

Approvals

- MB-Approval 236.1
- DTFR 13C100
- MAN 339 Type V1
- MAN 339 Type Z1
- MAN 339 Type L2

Recommended for

- General Motors Dexron II D
- Voith H55.6335.XX
- ZF TE-ML 04D, 05L, 09, 14A, 21L
- Caterpillar TO-2
- Allison C4
- Ford Mercon

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0,871
Dyn. Viscosity at -40°C	DIN 51 398	mPa s	48.000
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	36,1
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	7,2
Viscosity Index (VI)	DIN ISO 2909		168
Flash point COC	DIN ISO 2592	°C	210
Pourpoint	DIN ISO 3016	°C	-48

Updated in October 2023

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1987