MATIC III ATF

TRANSMISSIONS AND GEARBOXES

Lubricants

Description

Long-lasting synthetic lubricant for automatic transmissions. Can be used in light vehicles, commercial vehicles and in public works machinery. Recommended for transmissions and power-assisted steering requiring a fluid that meets GM Dexron III specifications. REPSOL MATIC III has also been specially designed to fulfil the most exacting requirements of heavy vehicle automatic transmissions that require the Allison TES-295 specification. Also meets the requirements of Voith and other manufacturers.

Properties

- Improves performance and service life compared to previous automatic transmission fluids (ATF), thus reducing maintenance.
- Excellent oxidation resistance which reduces deposit formation and prolongs transmission life.
- Ensures smooth, silent gear change and efficient power transfer under all service conditions thanks to its friction modifiers.
- Its high viscosity index ensures protection at high temperatures and excellent fluidity at low temperatures.
- Due to its high friction stability, it can help to save energy compared to other ATF fluids.
- Compatible with joints and seals.

Quality levels, approvals and recommendations

- GM DEXRON III H
- MAN 339 V-2 / 339 Z-2, Z-11 / 339 L-1*
- MB 236.9*
- ZF TE-ML 03D/04D/14B/17C/20B/25B*
- ALLISON C-4
- ALLISON TES 295, TES 389
- FORD MERCON V
- VOITH 55.6336*
- VOLVO Transmission Oil 97341*, AT101

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
Colour		Visual	Red
Density at 15 ºC	g/cm^3	ASTM D 4052	0.844
Viscosity at 100 ºC	cSt	ASTM D 445	7.5
Viscosity at 40 ºC	cSt	ASTM D 445	34
Viscosity at -40 ºC	cP	ASTM D 2983	20000 max.
Viscosity index	-	ASTM D 2270	181
Flash point, open cup	ºC	ASTM D 92	226
Pour point	ºC	ASTM D 97	-51

The above mentioned characteristics are typical values and should not be considered product specifications.

A safety data file is available on request.

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Technical data sheet for Lubricants. Revision 11. May 2020.