MATIC ATE



GEARBOXES AND TRANSMISSIONS

Lubricants

Description

Special oil for automatic transmissions (ATF type) that meets the demands of manufacturers that require the GM DEXRON IID quality level. Specially recommended for automatic transmissions and vehicle power steering, it can also be used for torque converters, hydraulic systems and other applications that require an ATF DEXRON II fluid.

Approved by the main manufacturers of automatic gearboxes. Suitable for Ecomat type transmissions.

Properties

- Guarantees silent operation in automatic gearboxes.
- Enables smooth gear shifting thanks to friction stability.
- Standard-duration oil according to the leading manufacturers of automatic transmissions with very good resistance to oxidation and thermal stability.
- Excellent oil fluidity at low temperatures that ensures proper movement of the transmission in severe weather conditions.

Quality levels

- GM DEXRON II D
- MB 236.9
- MAN 339 V-1/339 Z-1
- VOITH H55.6335
- ZF TE-ML 03D/04D/11A/14A/17C
- ALLISON C-4
- FORD MERCON

Technical specifications

	UNIT	METHOD	VALUE
Colour			Red
Density at 15 °C	g/mL	ASTM D 4052	0.869
Viscosity at 100 °C	cSt	ASTM D 445	7.8
Viscosity at 40 °C	cSt	ASTM D 445	43
Viscosity at -40 °C	сР	ASTM D 2983	50000 max.
Viscosity index	-	ASTM D 2270	161
Flash point, V/A	°C	ASTM D 92	177 min.
Pour point	°C	ASTM D 97	-40 max.

A safety data sheet is available on request.

repsol.com +34 901 111 999

Technical data sheet for Lubricants. Revision 6. September 2013.