MATIC LD ATF



TRANSMISSIONS AND GEARBOXES

Lubricants

Description

Synthetic, long-lasting oil for automatic transmissions of commercial vehicles. Can also be used as oil for power steering or hydraulic fluid when necessary. The fluid has been designed to meet the strict prolonged change period requirements established by the different manufacturers (ZF 14C, Allison TES 295).

Properties

- Oil for automatic transmissions in industrial vehicles and buses with long lubricant change period requirements or very severe service conditions.
- Oil for ZF Ecomat, ZF Ecolife and Voith Diwa gears.
- Strong resistance to oxidation, which prolongs its useful life in certain applications.
- Its viscosimetric profile and its performance in terms of friction requirements in different working conditions optimises the characteristics of the equipment lubricated as regards reliability and durability.

Quality levels

- DEXRON III H
- MERCON V
- ALLISON C4, TES 295 and TES 389
- VOITH H55.6336

- MB-Approval 236.9
- ZF TE-ML 03D/04D/14B/14C/16L/17C/20B
- MAN 339 Type Z-2, Z11/L-1/V-2

Technical specifications

UNIT	METHOD	VALUE
	Visual	Red
g/mL	ASTM D 4052	0.845
cSt	ASTM D 445	7.5
cSt	ASTM D 445	34
сР	ASTM D 2983	20000
-	ASTM D 2270	181
°C	ASTM D 92	226
°C	ASTM D 97	-51
	g/mL cSt cSt cP -	Visual g/mL ASTM D 4052 cSt ASTM D 445 cSt ASTM D 445 cP ASTM D 2983 - ASTM D 2270 °C ASTM D 92

A safety data file is available on request.

repsol.com +34 901 111 999

Technical datasheet for Lubricants. Revision 2. October 2016.