



# REDOIL

## TECHNICAL DATA SHEET

### ATF MAXIMUM

*Lubricant for heavy-duty automatic transmissions*

#### SPECIFICS

ZF TE-ML 04D ZF TE-ML 14 A/C  
ZF TE-ML 16M ZF TE-ML 16S  
ZF TE-ML 20C ZF TE-ML 25C  
MAN 339 TYPE V3/Z3/Z12  
MB 236.9/236.91/238.22  
VOLVO 97340/97341  
ALLISON TES 668 TES 295 ALLISON TES 495  
APPROVED VOITH 150.014524.XX  
VOITH H55.6336.XX DIWA.5 DIWA.6  
SFU IVECO 18-1807 CLASS AG3

#### TECHNICAL DESCRIPTION

High-performance synthetic lubricant formulated for automatic transmissions of buses and trucks. The special formulation allows even very severe operating conditions and significantly extended lubricant drain intervals in accordance with the manufacturer's recommendations (in any case, recommendations may differ between manufacturers so please consult driver and/or dealer manuals in case of doubt). Its additive formulation offers excellent oxidation resistance, optimises friction characteristics, improves smoothness at low temperatures and improves the heat dissipation properties of the parts in contact. These characteristics ensure that you can demand maximum performance from the latest generation of high-performance ATF systems.

The use of this product ensures

- Very high thermal and oxidative stability;
- Disposal of generated heat;
- Exceptional friction control;
- Maximum resistance to wear;
- Maximum compatibility with materials used in these systems;
- Low pour point;
- Maximum cleaning action;
- Maximum anti-foaming action;
- High anti-corrosion and anti-rust properties.

*For further details, please contact the technical department.*



EELQMS  
EUROPEAN ENGINE  
LUBRICANTS QUALITY  
MANAGEMENT SYSTEM  
Data di prima emissione  
19/11/2021

Rev. N°5 del 06/08/2024



P.IVA/C.F.: 03903071219



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Responsabile di laboratorio



# REDOIL



**EELQMS**  
EUROPEAN ENGINE  
LUBRICANTS QUALITY  
MANAGEMENT SYSTEM  
Data di prima emissione  
19/11/2021

Rev. N°4 del 01/07/2024

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#### *Typical characteristics*

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	limpid
Density	Kg/dm <sup>3</sup>	ASTMD7042	0,841
Viscosity 40°C	cSt	ASTMD445	38
Viscosity 100°C	cSt	ASTMD445	7,3
Viscosity Index	-	ASTMD2270	160
Flash Point	°C	ASTMD92	224
Freezing point	°C	ASTMD97	-52

#### MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

#### SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.



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**Responsabile di laboratorio**