

FLUIDE XLD FE



EXTRA LONG DRAIN AUTOMATIC TRANSMISSION FLUID

USES

- New generation automatic transmission fluid based on an advanced synthetic technology allowing extra long drain and very high performance needed for the demanding requirements of modern heavy duty automatic gearboxes.
- Is particularly recommended for use on heavy duty automatic transmissions (found on buses, refuse trucks, utility vehicles etc.) manufactured by Voith, Allison and ZF requiring maximal drain intervals.

PROPERTIES

- Outstanding oxidation and thermal stability resulting in lower deposit and harmful acidic by-product formation, for a maximal drain interval capability.
- Very stable viscosity profile, even under very severe constrains of shear, to ensure adequate lubrication all over time.
- Excellent filterability allowing the reduction of filter change intervals, thus reducing operating costs.
- Great foaming resistance for optimal lubrication condition and hydraulic efficiency
- Very good protection against corrosion

CHARACTERISTICS

FLUIDE XLD FE	Units	
Colour	-	red
Specific gravity at 15°C	kg/m ³	0.8504
Viscosity at 40°C / at 100°C	mm ² /s	33.7 / 7.1
Viscosity index	-	181
Pour point	°C	- 51
Flash point (Cleveland)	°C	212

The typical characteristics mentioned represent mean values.

SPECIFICATIONS

Homologated :
ZF TE-ML 04D, 09, 14B, 16L & 17C, Allison C-4,
MAN 339 Typ V2 & Z-2, Volvo 97341
VOITH H55.6336, MB-Approval 236.6
Pending homologations :
Allison TES 389

Meets the performance requirements of the following specifications :
Allison TES 295
MB-Approval 236.91
ZF 14C, 02F, 11B
MAN 339 Z-3
Dexron® III-H, Mercon® / Mercon® V

TOTAL LUBRIFIANTS
562 Avenue du Parc de l'Ile
92029 - NANTERRE CEDEX

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