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## **QATOL FLUID XLD FE**

### **EXTRA LONG DRAIN AUTOMATIC TRANSMISSION FLUID FOR PASSENGER CARS**

QATOL FLUID XLD FE is a premium multipurpose 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 passenger cars.

### **APPLICATIONS**

QATOL FLUID XLD FE is recommended to be used in Asian step-automatic transmissions requiring strong anti-shudder durability and extended drain intervals, and suitable for all applications requiring the below specifications .

### **SPECIFICATIONS**

QATOL FLUID XLD FE meets the requirements of :

MAN 339 Type V3/Z12/Z3.

MB-Approval 236.9.

Voith 150.014524.xx.

Volvo STD 1273.4/1273.41.

ZF TE-ML 04D/14C/16M/16S/20C/25C.

## FEATURES & BENEFITS

- 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.
- Superior friction stability, to maintain and excellent shifting quality over a very long time.
- Very good protection against corrosion.
- Improved anti-wear technology compared to previous ATF technologies.
- Very good seal compatibility preventing oil leakages.
- Enhanced friction modifiers improving driver comfort with smooth, efficient and no-shudder shifting.

## TYPICAL PROPERTIES:

QATOL FLUID XLD FE	TYPICAL VALUES
Color	Red
Density @ 15°C , kg/m <sup>3</sup>	0.85
Kinematic Viscosity mm <sup>2</sup> /s @100 °C	7.1
Kinematic Viscosity mm <sup>2</sup> /s @40 °C	33.7
Viscosity Index	181
Pour Point, °C	-51
Flash Point, °C ( COC )	212

## HAZARDS

This oil used as recommended and for the application for which it has been designed does not present any particular health & environmental risk.

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to Material Safety Data Sheet.

## PACKING

Available Packages: 1000L,208L, 20L, 5L, 4L,1L