

Q8 Auto 15 ED

Description

Synthetic based Automatic Transmission Fluid with Extended Drain capability

Application

In automatic transmissions of buses, commercial vehicles, passenger cars, off-highway/construction and military equipment where severe operating conditions prevail or extended drain intervals are applied
Also suitable as power steering fluid and as hydraulic medium

Recommendations

- Q8 Auto 15 ED may be used as automatic transmission fluid where Dexron III quality ATF defines the basic performance or one or more of the following specifications are used to describe the required lubricant quality:

Specifications

- Voith DIWA H55.6336.3X (former G 1363) for 120.000 km
- ZF TE-ML 04D (Marine transmissions)
- ZF TE-ML 14B for 60.000 km
- ZF TE-ML 16L (transmissions of rail vehicles)
- ZF 4HP & 6HP-Automatic transmissions
- General Motors Dexron ® III
- Allison C-4 (automatic transmissions)
- Allison TES-389
- Mercedes Benz,(automatic transmissions)
- MAN 339-V2
- MAN 339-Z2

Benefits

- Universal automatic transmission fluid
- Extended drain capability reduces operating cost
- Synthetic based formulation provides extended product stability
- Limits transmission wear and extends transmission life
- Possesses excellent oxidation stability
- Keeps the transmission extremely clean
- Provides good shear stability for extended reliability
- Incorporates well balanced friction modifier system
- Protects against rust and corrosion
- Proven elastomer compatibility

Properties	Method	Unit	Typical
Absolute Density, 15 °C	D 4052	kg/m ³	850
Kinematic Viscosity, 40 °C	D 445	mm ² /s	30.8
Kinematic Viscosity, 100 °C	D 445	mm ² /s	7.2
Viscosity Index	D 2270	-	210
Brookfield Viscosity, -40 °C	D 2938	Pa.s	15
Flash Point	D 93	°C	179
Pour Point	D 97	°C	-42

The figures above are not a specification. They are typical figures obtained within production tolerances.