

Q8 Auto 18

Description

Automatic and manual transmission fluid

Application

- In selected automatic and manual transmissions of passenger cars, buses and off-highway equipment

Recommendations

- Q8 Auto 18 may be used as automatic transmission fluid or manual transmission lubricant, when one or more of the following specifications are used to describe the required lubricant quality:

Specifications

- Allison C-3 (automatic transmissions)
- General Motors ATF Type A (Suffix A) (selected transmissions)
- MAN 339 Type A (selected manual transmissions)
- Mercedes-Benz page 236.2 (selected manual transmissions)
- Renk Doromat (automatic transmissions)
- Volvo 97325 (automatic transmissions, hydraulic converters, power steering)
- White New Idea Q-1801 (automatic transmissions)
- Allison C-4
- Caterpillar TO-2
- Leyland E-85

Benefits

- Provides immediate lubrication after cold starting
- Offers smooth and comfortable gear shifting in selected transmissions
- Possesses good oxidation stability
- Limits transmission wear and extends component life
- Prohibits corrosion and protects against rust
- Prevents formation of foam
- Can be used as ISO VG 32/46 hydraulic oil

Properties	Method	Unit	Typical
Absolute Density, 15 °C	D 1298	kg/m ³	884
Kinematic Viscosity, 40 °C	D 445	mm ² /s	34.6
Kinematic Viscosity, 100 °C	D 445	mm ² /s	7.23
Viscosity Index	D 2270	-	175
Brookfield Viscosity, -40 °C	D 2938	Pa.s	28.5
Flash Point, P-M	D 93	°C	189
Pour Point	D 97	°C	-42

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