

## Q8 Auto 15 ED

Synthetic automatic transmission fluid for extended drain

### Description

Q8 Auto 15 ED is a synthetic heavy duty ATF with extended drain approval for ZF TE-ML 14B and Voith DIWA H55.6336.3X. Q8 Auto 15 ED guarantees a long drain interval, an increased reliability and offers outstanding friction durability. It prevents acid formation, avoids sludge formation and provides an excellent level of anti-wear protection.

### Applications

Q8 Auto 15 ED is used as high performance automatic transmission fluid for buses, commercial vehicles, passenger cars, off-highway/construction and military equipment where extended drain intervals are needed. It is applied in Voith and ZF gearboxes in commercial vehicles from e.g. MAN, Volvo and Mercedes and is also used as power steering fluid and as hydraulic medium.

### Benefits

- Superior protection against wear and extends component life.
- Superior protection against rust and corrosion.
- Superior gear protection under heavy duty conditions.
- Exceptional low temperature fluidity and wide temperature operating range.

### Specifications, recommendations and approvals

Allison	C-4	MB	236.9 (DTFR 13C170) *
Allison	TES-389	Voith	H55.6335.xx
Chrysler	ATF+3	Voith	<b>H55.6336.xx</b>
Ford	Mercon	Voith	<b>US SB 013/118</b>
GM	ATF Type A (Suffix A)	Volvo	<b>97341 (AT 101)</b>
GM	Dexron III	ZF	4HP
GM	Dexron III H	ZF	6HP
MAN	<b>339 Type L1</b>	ZF	TE-ML 02F
MAN	<b>339 Type V2</b>	ZF	TE-ML 03D
MAN	<b>339 Type Z2</b>	ZF	<b>TE-ML 04D</b>
MB	236.1 (DTFR 13C100) *	ZF	TE-ML 09
MB	236.10	ZF	<b>TE-ML 14B</b>
MB	236.11 (DTFR 13C110)	ZF	TE-ML 16L
MB	236.5	ZF	TE-ML 17C

Color code blue = officially approved

\* Pending approval

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,849
Density, 20 °C	D 4052	g/ml	0,846
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	35,0
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	7,4
Viscosity Index	D 2270	-	185
Brookfield Viscosity, -40 °C	D 2983	Pa.s	15
Brookfield Viscosity, -30 °C	D 2983	Pa.s	<15
Pour Point	D 97	°C	-51
Flash Point, COC	D 92	°C	220

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

## Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Auto 15 ED is **1.41** kg CO<sub>2</sub>eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.  
For more info check here



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