

# Q8 T 35 80W-90

API GL-4 manual transmission fluid

## Description

Q8 T 35 80W-90 is an advanced manual transmission fluid. It is developed for synchromesh transmissions offering optimal low temperature fluidity and protection against wear in high pressure situations. It meets the requirements of the API GL-4 specification.

## Applications

Q8 T 35 80W-90 is formulated for synchromesh transmissions. It meets the requirements of the API GL-4 specification and is approved by ZF.

## Benefits

- Advanced protection against wear and extends component life.
- High protection against rust and corrosion.
- Excellent easy gear shifting at low temperatures and extended equipment life.
- Stay-in grade shear stability
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## Specifications & Approvals

<b>API</b>	GL-4	<b>MAN</b>	341 Type E1
<b>Eaton/Fuller</b>	Bulletin 2052	<b>MAN</b>	341 Type Z2
<b>Eaton/Fuller</b>	Bulletin 2053	<b>MB</b>	235.1
<b>Eaton/Fuller</b>	Form 121	<b>ZF</b>	TE-ML 02B
<b>Ford</b>	SM-2C-1011A	<b>ZF</b>	TE-ML 08
<b>Ford</b>	SQM-2C9008-A	<b>ZF</b>	TE-ML 16A
<b>GM</b>	194075 (90001777)	<b>ZF</b>	TE-ML 17A
<b>John Deere</b>	JDM J11B	<b>ZF</b>	TE-ML 19A

## Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,892
Viscosity Grade	-	-	SAE 80W-90
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	145,4
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	14,57
Viscosity Index	D 2270	-	99
Brookfield Viscosity, -26 °C	D 2983	Pa.s	153
Pour Point	D 97	°C	-24
Flash Point, P-M	D 93	°C	178

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