

Q8 T 35 SAE 80W

API GL-4 manual transmission fluid

Description

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

Benefits

- Outstanding protection against wear and extends component life.
- Outstanding protection against rust and corrosion.
- Excellent easy gear shifting at low temperatures and extended equipment life.
- Stay-in grade shear stability

Specifications, recommendations and approvals

API	GL-4	MAN	341 Type Z1
Eaton/Fuller	Bulletin 2052	MAN	341 Type Z2
Eaton/Fuller	Bulletin 2053	МВ	235.1
Eaton/Fuller	Form 121	ZF	TE-ML 02B
Ford	SM-2C-1011A	ZF	TE-ML 08
Ford	SQM-2C9008-A	ZF	TE-ML 16A
GM	194075 (90001777)	ZF	TE-ML 17A
John Deere	JDM J11B	ZF	TE-ML 19A
MAN	341 Type E1		

Color code blue = officially approved

Properties

	Method	Unit	Typical	
Density, 15 °C	D 4052	g/ml	0,882	
Viscosity Grade	-	-	SAE 80W	
Kinematic Viscosity, 40 °C	D 445	mm²/s	70.1	
Kinematic Viscosity, 100 °C	D 445	mm²/s	9.25	
Viscosity Index	D 2270	-	108	
Brookfield Viscosity, -26 °C	D 2983	Pa.s	30	
Pour Point	D 97	°C	-30	
Flash Point, P-M	D 93	°C	166	

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 T 35 SAE 80W is **1.25** kg CO₂eq / kg. Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

