PRODUCT DATA SHEET

Q8 T 35 SAE 90

API GL-4 manual transmission fluid

Description

Q8 T 35 SAE 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 SAE 90 is formulated for syncromesh 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.*

Specifications, recommendations and approvals

API	GL-4	**MAN**	341 Type E1
Eaton/Fuller	Bulletin 2052	**MAN**	341 Type Z1
Eaton/Fuller	Bulletin 2053	**MB**	235.1 (DTFR 13B100)
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

Properties

	Method	Unit	Typical
Density, 15 °C	*D 4052*	*g/ml*	*0,898*
Viscosity Grade	*-*	*-*	*SAE 90*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*185.0*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*16.77*
Viscosity Index	*D 2270*	*-*	*95*
Pour Point	*D 97*	*°C*	*-30*
Flash Point, P-M	*D 93*	*°C*	*190*

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 90 is **1.25** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.
For more info check here

we take care


PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:
PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF
VINÇOTTE