PRODUCT DATA SHEET

Q8 T 60 NTech 75W-80

Synthetic transmission fluid

Description

Q8 T 60 Ntech 75W-80 is a superior synthetic gear lubricant providing exceptional performance and protection in heavy duty gearboxes. It offers low temperature fluidity and high temperature viscosity stability. This product is future-proof and developped for heavy duty manual transmissions.

Applications

Q8 T 60 Ntech 75W-80 is developed for new generation ZF (automated) manual transmissions and for various heavy duty manual and semi-automatic transmissions. The lubricant meets the specifications of ZF TE-ML 01L, 02L 360.000 km or 2 years, ZF TE-ML 08, ZF TE-ML 16K, MB 235.4, MAN 341 Type Z4, MAN 341 Type E3, Volvo 97305.

Benefits

- *Excellent easy gear shifting at low temperatures.*
- *Reduces drive-line operating temperatures.*
- *Superior protection against rust and corrosion.*
- *Superior protection against wear and extends component life.*
- *Exceptional low temperature fluidity and wide temperature operating range.*

Specifications, recommendations and approvals

API	GL-4	**Volvo**	97305
Eaton/Fuller	Europe Extended drain (300.000 km)	**ZF**	**TE-ML 01L**
Iveco	18-1807 MGS1	**ZF**	**TE-ML 02L**
MAN	341 Type E3	**ZF**	TE-ML 08
MAN	341 Type E4	**ZF**	TE-ML 13
MAN	341 Type Z3	**ZF**	**TE-ML 16K**
MAN	341 Type Z4	**ZF**	TE-ML 24A
MB	235.4		

Color code blue = officially approved

Properties

	Method	*Unit*	*Typical*
Viscosity Grade	*SAE J306*	*SAE*	*SAE 75W-80*
Density, 15 °C	*D 4052*	*g/ml*	*0,858*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*59,5*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*9,8*
Viscosity Index	*D 2270*	*-*	*153*
Brookfield Viscosity, -40 °C	*D 2983*	*Pa.s*	*69*
Pour Point	*D 97*	*°C*	*-36*
Flash Point, P-M	*D 93*	*°C*	*221*

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 60 NTech 75W-80 is ***1.21*** *kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
For more info check here

we take care