

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 developed 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	mm ² /s	59,5
Kinematic Viscosity, 100 °C	D 445	mm ² /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 CO₂eq / 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

