

# 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	<b>TE-ML 02L</b>
MAN	341 Type E3	ZF	TE-ML 08
MAN	341 Туре Е4	ZF	TE-ML13
MAN	341 Type Z3	ZF	TE-ML 16K
MAN	341 Type Z4	ZF	TE-ML 24A
МВ	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  $CO_2$ eq / kg. Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

