

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.