

## Q8 Gear Oil V 75W-80

Synthetic transmission fluid for Volvo, MAN and ZF

### Description

Q8 Gear Oil V 75W-80 is a superior synthetic transmission fluid, offering extended drain intervals and best-in-class performance in demanding conditions. This product provides easy gear shifting and exceptional protection in high temperature conditions due to constant film strength. Low viscosity characteristics optimize transmission efficiency and fuel economy.

### Applications

Q8 Gear Oil V 75W-80 is especially designed for Volvo 97307 long drain intervals. This product meets the requirements of many commercial vehicle OEMs and/or gearbox manufacturers including MAN, ZF, DAF, IVECO, Eaton, Renault and Volvo.

### Benefits

- Superior protection against wear and extends component life.
- Superior protection against rust and corrosion.
- Excellent easy gear shifting at low temperatures and extended equipment life.

### Specifications, recommendations and approvals

API	GL-4	Renault	
DAF		Volvo	97305
Eaton/Fuller	Europe Extended drain (300.000 km)	Volvo	97307 (400.000 km) *
Iveco	18-1807 MGS	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

\* Pending approval

### Properties

	Method	Unit	Typical
Viscosity Grade	SAE J306	SAE	75W-80
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	58.5
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	9.8
Viscosity Index	D 2270	-	154
Density, 15 °C	D 4052	g/ml	0,858
Density, 20 °C	D 4052	g/ml	0,855
Brookfield Viscosity, -40 °C	D 2983	Pa.s	47.0
Pour Point	D 97	°C	-39
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 Gear Oil V 75W-80 is **1.21** kg CO<sub>2</sub>eq / 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

