# Q8 T 50 M 80W-90

API GL-5 axle fluid

## Description

*Q8 T 50 M 80W-90 is a heavy duty gear lubricant. The product offer good lubrication in extreme pressure and shock loading situations. This product is recommended for heavy duty axles requiring API GL-5 specification.* 

## **Applications**

Q8 T 50 M 80W-90 can be used in heavy-duty drive-line components such as rear axles, final drives or differentials, especially those having hypoid gears.

#### Benefits

- Advanced gear protection under shock load conditions.
- Outstanding elastomer compatibility
- High protection against rust and corrosion.
- High axle wear protection.

#### Specifications, recommendations and approvals

API	GL-5	Volvo	97310
MAN	342 Type M1	ZF	TE-ML 08
MIL	L-2105D		

#### Properties

	Method	Unit	Typical	
Density, 15 °C	D 4052	g/ml	0.897	
Kinematic Viscosity, 40 °C	D 445	mm²/s	152,6	
Kinematic Viscosity, 100 °C	D 445	mm²/s	14.9	
Viscosity Index	D 2270	-	98	
Brookfield Viscosity, -26 °C	D 2983	mPa.s	135	
Flash Point, COC	D 92	°C	205	
Pour Point	D 97	°C	-30	

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 50 M 80W-90 is **1.27** 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



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PRODUCT DATA SHEET