

# Q8 T 50 80W-90

API GL-5 axle fluid

## Description

Q8 T 50 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 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

- Superb gear protection under shock load conditions.
- Outstanding elastomer compatibility
- Outstanding protection against rust and corrosion.
- Superb gear protection under heavy duty conditions.
- Outstanding axle wear protection.

## Specifications, recommendations and approvals

API GL-5

## Properties

	Method	Unit	Typical
Viscosity Grade	SAE J306	SAE	SAE 80W-90
Density, 15 °C	D 4052	g/ml	0,896
Density, 20 °C	D 4052	g/ml	0,893
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	138,5
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	14.1
Viscosity Index	D 2270	-	100
Brookfield Viscosity, -26 °C	D 2983	mPa.s	135
Flash Point, COC	D 92	°C	200
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 80W-90 is **1.29** kg CO<sub>2</sub>eq / 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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