

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 ² /s	138,5
Kinematic Viscosity, 100 °C	D 445	mm ² /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 CO₂eq / 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

