PRODUCT DATA SHEET

Q8 T 65 LS 75W-90

Synthetic API GL-5 LS axle fluid

Description

Q8 T 65 LS 75W-90 is a superior axle lubricant. This product facilitates easy gear shifting and is formulated for applications that require limited slip characteristics. It provides extreme protection due to its low operating temperature capability and oxidation resistance. The lubricant is formulated for heavy duty equipment requiring special low temperature fluidity.

Applications

Q8 T 65 LS 75W-90 is designed for heavy duty equipment such as rear-axles, final drives and selected manual transmissions, requiring special low temperature fluidity and limited slip characteristics. It meets the requirement of the API GL-5 LS specification.

Benefits

- *Full synthetic formulation to provide an extreme thermal stability.*
- *Excellent limited slip due to special friction modifier additive.*
- *Outstanding protection against wear and extends component life.*
- *Outstanding protection against rust and corrosion.*
- *Extends equipment life*

Specifications, recommendations and approvals

API	GL-5 LS	**VAG**	VW G 055 145
Fiat	9.55550-DA9	**Volvo**	97311
GM	1942382 (90006326)	**ZF**	TE-ML 05D
Hanomag	Specification 511	**ZF**	TE-ML 12D
MIL	L-2105D	**ZF**	TE-ML 21C

Properties

	Method	Unit	Typical
Density, 15 °C	*D 4052*	*g/ml*	*0,86*
Viscosity Grade	*-*	*-*	*SAE 75W-90*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*102*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*15.0*
Viscosity Index	*D 2270*	*-*	*153*
Brookfield Viscosity, -40 °C	*D 2983*	*Pa.s*	*135*
Pour Point	*D 97*	*°C*	*-42*
Flash Point, COC	*D 92*	*°C*	*196*

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 65 LS 75W-90 is **1.40** kg CO_2eq / 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
VINÇOTTE