PRODUCT DATA SHEET

Q8 Axle Oil XG Synt FE 75W-80

Fully Synthetic Automotive gear lubricant for heavy-duty axles offering class-leading Fuel Efficiency

Description

Q8 Axle Oil XG Synt FE 75W-80 is a supreme full synthetic transmission fluid designed for heavy duty driveline components requiring special low temperature fluidity. The product offers best-in-class protection against extreme pressure and wear due to exceptional stability in high as well as low temperatures. This results in optimized lubrication of hypoid and non-hypoid axles.

Applications

Q8 Axle Oil XG Synt FE 75W-80 may be used in Daimler heavy-duty drive-line components such as rear axles, final drives or differentials, especially those having hypoid gears requiring MB 235.31

Benefits

- *Superb fuel economy benefits, especially when used in axles.*
- *Improved shear stability for a stable viscosity during use*
- *Provides extended drain intervals*
- *Superb gear protection under shock load conditions.*
- *Full synthetic formulation to provide an extreme thermal stability.*

User instructions

- *Provides excellent wear protection under heavy duty conditions*
- *Class-leading fuel efficiency*
- *Extends drive-line component life*
- *Good gear protection even under shock load conditions*
- *Satisfactory elastomer compatibility*
- *Prohibits corrosion*
- *Protects against rust*
- *Various viscosity grades available to enable optimal lubricant selection*
- *Very shear stable formulations*
- *Class-leading cold flow properties suitable for most stringent arctic conditions*
- *Enabling longest oil drain*

Specifications, recommendations and approvals

API	GL-5	**MB**	
DAF		**Volvo**	97317 (GO 102)

Properties

	Method	Unit	Typical
Density, 15 °C	*D 4052*	*g/ml*	*0,876*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*61*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*10.2*
Viscosity Index	*D 2270*	*-*	*156*
Brookfield Viscosity, -40 °C	*D 2983*	*Pa.s*	*23*
Flash Point, P-M	*D 93*	*°C*	*215*
Pour Point	*D 97*	*°C*	*-60*

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

The original equipment manufacturer's recommendation regarding the selection of the appropriate viscosity grade should always be followed.

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Axle Oil XG Synt FE 75W-80 is **1.56** 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

we take care