

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	МВ	
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 (Q80ils state of the art facility in Belgium), of Q8 Axle Oil XG Synt FE 75W-80 is **1.56** kg CO_2 eq / kg. Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

