

## Q8 Axle Oil XG Synt FE 75W-85

Synthetic Automotive Fuel Efficient gear lubricant for heavy-duty axles

### Description

Q8 Axle Oil XG Synt FE 75W-85 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

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

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

### User instructions

- Provides good wear protection under heavy duty conditions
  - 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 formulation
- The original equipment manufacturer's recommendation regarding the selection of the appropriate viscosity grade should always be followed.

### Specifications, recommendations and approvals

API	GL-5	Scania	STO 1:0
DAF		ZF	TE-ML 04G
Daimler Truck AG	<b>DTFR 12B120 (MB 235.31)</b>	ZF	TE-ML 07A
SAE	J 2360	ZF	TE-ML 08

Color code blue = officially approved

### Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	886
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	68
Kinematic Viscosity, 100 °C	D 445	mm <sup>2</sup> /s	11.6
Viscosity Index	D 2270	-	166
Flash Point, P-M	D 93	°C	215
Pour Point	D 97	°C	-45

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-85 is **1.74 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

