

Q8 Axle Oil XG 85W-140

SAE J2360 axle fluid

Description

Q8 Axle Oil XG 85W-140 is a high performance synthetic fluid providing excellent durability and performance for rear axles and final drives. This product provides extended drain intervals, thus reduces overall operating costs and vehicle maintenance. It meets the performance credentials of SAE J2360 and the requirements of top European OEMs and component manufacturers such as Scania and ZF.

Applications

Q8 Axle Oil XG 85W-140 is recommended for use in rear axles and final drive applications and is approved by Scania to use with extended drain intervals up to 180,000km. It meets the requirements of SAE J2360, top European OEMs and component manufacturers such as ZF.

Benefits

- Outstanding protection against wear and extends component life.
- Outstanding axle wear protection.
- Outstanding elastomer compatibility
- Outstanding protection against rust and corrosion.

Specifications, recommendations and approvals

API	GL-4	ZF	TE-ML 05A
API	GL-5	ZF	TE-ML 07A
MIL	PRF-2105E	ZF	TE-ML 12E
SAE	J 2360	ZF	TE-ML 16D
Scania	STO 1:0	ZF	TE-ML 17B

Properties

	Method	Unit	Typical	
Density, 15 °C	D 4052	g/ml	0,908	
Viscosity Grade	-	-	SAE 85W-140	
Kinematic Viscosity, 40 °C	D 445	mm²/s	363.8	
Kinematic Viscosity, 100 °C	D 445	mm²/s	26.3	
Viscosity Index	D 2270	-	96	
Brookfield Viscosity, -12 °C	D 2983	Pa.s	43.0	
Pour Point	D 97	°C	-21	
Flash Point, P-M	D 93	°C	216	

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

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Axle Oil XG 85W-140 is **1.28** kg CO₂eq / kg. Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

