

Q8 Trans XGS 75W-140

Full synthetic SAE J 2360 transmission fluid

Description

Q8 Trans XGS 75W-140 is a superior 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 Trans XGS 75W-140 is designed for heavy duty components in mining or construction vehicles such as rear-axles, final drives and selected manual transmissions, requiring low temperature fluidity. It meets the requirements of Scania STO 1:0, MAN 341 type E3 and ZF TE-ML 05B and 12B.

Benefits

- Excellent low temperature fluidity and wide temperature operating range.
- Outstanding internal friction reduction.
- · Outstanding axle wear protection.
- Exceptional wear protection under heavy duty operating conditions.
- · Outstanding protection against rust and corrosion.

Specifications / Recommendations / Approvals

API	GL-4	Mack	GO-J
API	GL-5	Scania	STO 1:0 *
Ford	M2C192-A	ZF	TE-ML 02B
MAN	3343 Type S	ZF	TE-ML 05B
MAN	341 Type E3	ZF	TE-ML 12B
МВ	235.8 (DTFR 12B140)	ZF	TE-ML 16F
MIL	PRF-2105E		

^{*} Pending approval

Properties

	Method	Unit	Typical	
Density, 15 °C	D 4052	g/ml	0,873	
Viscosity Grade	-	-	SAE 75W-140	
Kinematic Viscosity, 40 °C	D 445	mm²/s	186	
Kinematic Viscosity, 100 °C	D 445	mm²/s	24.9	
Viscosity Index	D 2270	-	166	
Brookfield Viscosity, -40 °C	D 2983	Pa.s	145	
Pour Point	D 97	°C	-42	
Flash Point, COC	D 92	°C	208	

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 Trans XGS 75W-140 is **1.87** 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

