

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 and approvals

API	GL-4	Mack	GO-J
API	GL-5	Scania	STO 1:0 *
MAN	3343 Type S	ZF	TE-ML 02B
MAN	341 Type E3	ZF	TE-ML 05B
MB	235.8	ZF	TE-ML 12B
MIL	PRF-2105E	ZF	TE-ML 16F

* 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	mm ² /s	186
Kinematic Viscosity, 100 °C	D 445	mm ² /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	174

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