

Q8 Trans XGR 75W-140

Synthetic Axle Oil

Description

Q8 Trans XGR 75W-140 is a synthetic axle lubricant developed to provide outstanding thermal stability and durability under harsh operating conditions in automotive axle applications.

Applications

Q8 Trans XGR can be used in heavy duty driveline components such as rear axles, rail road transmissions, final drives and selected manual transmissions.

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-5	Scania	STO 2:0 A
API	MT-1	ZF	TE-ML 05A
MIL	PRF-2105E	ZF	TE-ML 12N
Mack	GO-J	ZF	TE-ML 16F
Meritor	076M	ZF	TE-ML 19C
SAE	J 2360	ZF	TE-ML 21A
Scania	STO 1:0		

Color code blue = officially approved

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,867
Viscosity Grade	-	-	SAE 75W-140
Kinematic Viscosity, 40 °C	D 445	mm ² /s	185
Kinematic Viscosity, 100 °C	D 445	mm ² /s	25
Viscosity Index	D 2270	-	168
Brookfield Viscosity, -40 °C	D 2983	Pa.s	140
Flash Point, COC	D 92	°C	<165
Pour Point	D 97	°C	-46
Brookfield Viscosity, -40 °C	D 2983	Pa.s	140

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