

Q8 T 66 75W-110

Description

Synthetic fuel economy gear lubricant

Application

In heavy duty drive line components such as rear axles, final drives and selected manual transmissions, providing reduced fuel consumption. Q8 T 66 may be used in driveline components, when one or more of the following specifications are used to describe the required lubricant quality:

SAE J 2360 (PRI approval number GL-0197)

MIL-PRF-2105E

MIL-L-2105D

API GL4 and API GL-5

API MT-1

Mack GO-J

Scania STO 1:0

ZF TE-ML-05B

ZF TE-ML-12B

ZF TE-ML-16F

ZF TE-ML-19B

ZF TE-ML-21B

MB 235.8

Benefits

- Demonstrated fuel economy benefits, especially when used in axles.
- Better efficiency whilst maintaining gear durability.
- Provides excellent low temperature fluidity
- Reduces drive-line operating temperatures
- Reduces internal friction
- Provides good wear protection under heavy duty conditions
- Extends driveline component life
- Prohibits corrosion

Properties	Method	Unit	Typical
Viscosity Grade			SAE 75W-110
Absolute Density, 15 °C	D 1298	kg/m ³	0.873
Kinematic Viscosity, 40 °C	D 445	mm ² /s	163.0
Kinematic Viscosity, 100 °C	D 445	mm ² /s	21.3
Viscosity Index	D 2270	-	155
Brookfield Viscosity, -40 °C	D 2983	Pa.s	133.0
Flash Point	D 92	°C	204
Pour Point	D 97	°C	-45

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