

Q8 T 55 BD 85W-140

API GL-5 axle fluid

Description

Q8 T 55 BD 85W-140 is an advanced heavy duty gear lubricant. The specifically selected base oils and additives offer optimum lubrication in extreme pressure and shock loading situations. They are recommended for heavy duty axles requiring API GL-5 specification.

Applications

Q8 T 55 BD 85W-140 is recommended for heavy duty components such as rear axles, final drives or differentials, especially those having hypoid gears. It meets the API GL-5 specification and is applicable for on- and off-highway, construction, light and heavy duty trucks and commercial vehicles, operating under high speed/shock load, high speed/low torque or low speed/high torque conditions.

Benefits

- Exceptional wear protection under heavy duty operating conditions.
- Outstanding protection against wear and extends component life.
- Superb gear protection under shock load conditions.
- Outstanding protection against rust and corrosion.
- Improved shear stability for a stable viscosity during use

Specifications, recommendations and approvals

API	GL-5	ZF	TE-ML 16B
MAN	342 Type M1	ZF	TE-ML 16C
MAN	342 Type M2	ZF	TE-ML 16D
MIL	L-2105D	ZF	TE-ML 17B
ZF	TE-ML 05A	ZF	TE-ML 19B
ZF	TE-ML 07A	ZF	TE-ML 21A

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,898
Kinematic Viscosity, 40 °C (extrapolated)	D 445	mm ² /s	397.9
Kinematic Viscosity, 100 °C	D 445	mm ² /s	28.22
Viscosity Index	D 2270	-	98
Pour Point	D 97	°C	-18
Flash Point, COC	D 92	°C	238

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