

Teboil Hypoid 80W-140

Teboil Hypoid 80W-140 is semi-synthetic API GL-5 level axle/transmission oil for commercial vehicles.

Applications

Teboil Hypoid 80W-140 is semi-synthetic commercial vehicle axle oil. It is suitable for use in transmissions, which require API GL-5 level oil. Many commercial vehicle manufacturers recommend this viscosity grade in axles working under very heavy load or equipped with planetary gears.

Performance features and benefits

Advanced base oils and additives of Hypoid 80W-140 guarantees excellent lubrication properties in both high and low temperatures. Strong lubricating film lasts even under extreme heavy load.

Typical physical characteristics

Teboil Hypoid	80W-140	Unit	Method
Density @ 20 °C	885	kg/m³	ASTM D 4052
Viscosity @ 40 °C	286	mm²/s	ASTM D 445
Viscosity @ 100 °C	26,5	mm²/s	ASTM D 445
Viscosity @ -26 °C	100 000	mPa.s	ASTM D 2983-87
Viscosity index	122		ASTM D 2270
Flash point	164	°C	ASTM D 92
Pour point	-33	°C	ASTM D 97

Specifications and approvals

SAE 80W-140; API GL-5, MT-1; MIL-PRF-2105E; MAN 341 Type E2, MAN 342 Type M2; MB 235.0; Scania STO 1:0; ZF TE-ML 05A, 07A, 08, 12L, 12M, 16B, 16C, 16D, 17B, 19B, 21A

Technical data is based on approximate measures. Due to continual product research and development, the information contained herein is subject to change without notification. 01.03.2016

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