

TECHNICAL DATA SHEET

Schnell Gear LS

Fully Synthetic Gear & Differential Oil

Product Description:

Fully synthetic high-performance gear oil for high-perfor- mance gearboxes, rear axles and final drives with limited slip differential. Promotes smooth shifting, quieter operation and excellent wear protection. Extends the life of the gearbox and LSD.

Specifications:

API GL-4/GL-5, MT-1, Scania STO 1.0 Box, SAE J2360; MB 235.8, ZF TE-ML 02B, 05B, 07A, 08, 12B, 16F, 17B, 19C, 21B, Voith 3.325-340, MIL-L-2105E, ArvinMeritor O-76N, MACK GO-J, MAN 341 Z2, 341 E3, 342 M3, IVECO Axles; TMS-6816, DAF API GL-5, Renault Axles

TEST	METHOD	UNIT	RESULT
Density @15°C	ASTM D4052	kg / L	0.867
Kinematic Viscosity @40°C	ASTM D445	cSt	104
Kinematic Viscosity @100°C	ASTM D445	cSt	15
Viscosity Index	ASTM D2270	-	154
Flash Point, COC	ASTM D92-05A	°C	> 210
Pour Point	ASTM D97	°C	< -55