Technical Data Sheet

OWS Synthogear SAE 75W-140

Fullly Synthetic Premium Manual Gear Oil

OWS Synthogear SAE 75W-140 is a 100% Synthetic manual gear oil specially developed for a broad usage spectrum in manual transmissions.

OWS Synthogear SAE 75W-140 is manufactured using the highest quality Synthetic base stocks and state of the art Überclean® additive technology. This ensures a finished product with an unmatched performance level.

OWS Synthogear SAE 75W-140 fulfills or exceeds the following specifications:
API GL 4+ / GL-5
MT-1
Scania STO 1.0 Box
SAE J2360
ZF TE-ML 02B, 05B, 07A, 08, 12B, 16F, 17B, 19C, 21B
MB 235.8
MACK GO-J
MAN 341 Z2, 341 E3, 342 M3
Iveco Axles
Voith 3.325-340
MIL-L-2105D / E

Test	Method	Unit	Result
Density @15°C	ASTM D4052	kg / L	0.870
Kinematic Viscosity @40°C	ASTM D445	cSt	182
Kinematic Viscosity @100°C	ASTM D445	cSt	25
Viscosity Index	ASTM D2270		170
Flash Point, COC	ASTM D92-05A	°C	> 220
Pour Point	ASTM D97	°C	< -55

Typical properties are typical of those obtained with normal production tolerance and do no constitute a specification.
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