Technical Data Sheet



OWS Synthogear LS SAE 75W-90

Fullly Synthetic Premium Limited Slip (LS) Manual Gear Oil

OWS Synthogear LS SAE 75W-90 is a 100% Synthetic Limited Slip manual gear oil specially developed for the broadest usage spectrum in manual transmissions.

OWS Synthogear LS SAE 75W-90 is manufactured using the highest quality Synthetic base stocks and state of the art Überclean® additive technology specially formulated for Limited Slip Differentials. This ensures a finished product with an unmatched performance level.

OWS Synthogear LS SAE 75W-90 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-2105E

ArvinMeritor O-76N

International 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

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

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