TECHNICAL DATA SHEET



OWS Synthogear LS SAE 75W-90

Fullly Synthetic Premium Limited Slip (LS) Manual Gear Oil

Product Description:

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 fulfils or exceeds the following specifications:

APIGL4+/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. All the information contained in this document is considered accurate as of date of printing and no warranty of representation, expressed or implied is made as to the accuracy of the data and information in this publication. The information contained herein is subject to change without notice.