TECHNICAL DATA SHEET



OWS Synthogear SAE 75W-140

Fullly Synthetic Premium Manual Gear Oil

Product Description:

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 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-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. 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.