TECHNICAL DATA SHEET



OWS Synthogear SAE 85W-140

High Pressure Manual Gear Oil

Product Description:

OWS Synthogear SAE 85W-140 is a high pressure manual gear oil specially developed for a broad usage spectrum in manual transmissions.

OWS Synthogear SAE 85W-140 is manufactured using the highest quality base stocks and state of the art Überclean® additive technology. This ensures a finished product with an unmatched performance level.

OWS Synthogear SAE 85W-140 fulfils or exceeds the following specifications:

API GL-5

MT-1

Volvo 97310

Iveco Axles

Mack GO-J

Scania STO 1.0

Arvin Meritor 076-A

DAF API GL-5

ZF TE-ML 05A, 07A, 08, 12E, 16D, 21A

Test	Method	Unit	Result
Density @ 15°C	ASTM D4052-09	kg/L	0.905
Kinematic Viscosity @40°C	ASTM D445-10	cSt	365
Kinematic Viscosity @100°C	ASTM D445-10	cSt	26
Viscosity Index	ASTM D2270-04		95
Flash Point, COC	ASTM D92-05A(10)	°C	> 210
Pour Point	ASTM D97-09	°C	<-30

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.