TECHNICAL DATA SHEET



OWS Gearol SAE 80W-90

High Performance Multigrade Mineral Based Gear Oil

Product Description:

OWS Gearol SAE 80W-90 is a high performance manual gear oil specially developed for a broad usage spectrum in manual transmissions.

OWS Gearol SAE 80W-90 is manufactured using the highest quality mineral base oil and state of the art Überclean® additive technology. This ensures a finished product with an unmatched performance level.

OWS Synthogear SAE 80W-90 fulfils or exceeds the following specifications:

API GL-4/GL-5

MT-1

MB 235.20

MAN 342 M3

Volvo 97310

Mack GO-J

Scania STO 1:0

SAE J2360

ARVIN MERITOR 076-D

DAF API GL-5

ZF TE-ML 05B, 07A, 08, 12E, 16B, 17B, 19B, 21A

AIVECO Axles

Renault Axles

Test	Method	Unit	Result
Density @ 15°C	ASTM D4052	kg/L	0.893
Kinematic Viscosity @40°C	ASTM D445	cSt	164.6
Kinematic Viscosity @100°C	ASTM D445	cSt	17.7
Viscosity Index	ASTM D2270		118
Kinematic Viscosity @ -26°C	ASTM D5293		49,9
Flash Point, COC	ASTM D92-05A	°C	> 210
Pour Point	ASTM D97	°C	-33

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.