



OPUS LUBRICANTS PRODUCT DATA

GEAR OILS EP75W/80 EP80W/90, EP85W/90, EP80W/140 EP85W/140 API GL5

Description

OPUS GEAR OILS are a range of high quality mineral oil based lubricants formulated for use in a wide range of automotive, plant, agricultural and industrial transmission systems.

Applications

OPUS GEAR OILS are designed for use in hypoid rear axles, differentials and automotive gear boxes requiring an API GL-5 level of performance.

Performance Levels

- API GL-5
- MAN 342M-2 (160,000 km)
- ZF TE-ML 05A, 7A, 08, 12E, 16B, C & D, 17B, 19B, 21A
- NATO 0-226
- Scania Oil STO:1

Benefits

- Thermal stability
- Oxidation stability
- Anti-wear characteristics
- Corrosion protection

Typical Data

SAE		75W/80	80W/90
Specific Gravity	@ 15°C	0.876	0.893
Kinematic Viscosity	@ 100°C cSt	9.6	15.8
Kinematic Viscosity	@ 40°C cSt	52.6	148.8
Viscosity Index		169	110
Pour Point (°C)		-48	-33
Flash Point (°C)		160	172



Typical Data ctd.

SAE	85W/90	80W/140	85W140
Specific Gravity @ 15°C	0.899	0.904	0.904
Kinematic Viscosity @ 100°C cSt	16.8	25.0	27.4
Kinematic Viscosity @ 40°C cSt	171.3	248.0	382.5
Viscosity Index	103	120	97
Pour Point (°C)	-30	-25	-22
Flash Point (°C)	162	193	204

Revision Date: February 2019

Ferguson & Menzies Ltd

312 Broomloan Road

GLASGOW

G51 2JW

Tel: 0141 445 3555

Fax: 0141 425 1079

E-Mail: info@fergusonmenzies.co.uk

Web: www.fergusonmenzies.co.uk