



Quality is in our nature

PRODUCT INFORMATION

April 2015



EUROL HPG SAE 80W-90 GL5

Mineral gear oil for hypoid gears and hub reductions

Eurol® HPG Gear Oil is a mineral gear oil, formulated according to the latest phosphor - sulphur technology. This special additive technology assures an excellent protection against metal-to-metal contact of the gears under the most severe operating conditions, even under shock loads.

Eurol® HPG Gear Oil contains special additives, leaving a protecting oil film for optimum corrosion protection. Furthermore, the SAE 80W and 85W-140 viscosity grades have an excellent low temperature fluidity for an optimum performance during all seasons.

Eurol® HPG Gear Oil shows an excellent oxidation and thermal stability. Seals are not affected by this product.

Eurol® HPG Gear Oil is recommended for use in hypoid gears, hub reductions, gearboxes, PTO's and differentials where an API GL-5, MIL-L 2105-D and Mack GO-G are recommended. The SAE 85W-90 viscosity grade can also be applied where MB 235.0 is prescribed.

PERFORMANCE

SAE 90, 80W-90 / 85W-140:

API GL-5

MIL-L-2105-D

Mack GO-G

ZF TE-ML 05A,12A

MAN 342 N / MAN 342 type M-1

MT-1

85W-90:

API GL-5

MIL-L-2105D

MB 235.0

ZF TE-ML 05A,07A,08,16F,17B

MAN 342N/ MAN 342 type M-1

Volvo 97310

RVI 03-80-4003

MT-1

TYPICAL PROPERTIES

		SAE 90	80W-90	85W-90	85W-140
Density 20C	Kg/L	0.891	0.886	0.896	0.903
Viscosity 100C	cSt	14.8	14.0	17.9	26.1
Viscosity 40C	cSt	154	125	197	354
Viscosity -12C	cP	-	-	140000	140000
Viscosity -26C	cP	-	140000	-	-
Viscosity Index		95	111	99	97
Flash point COC	C	>210	>210	>210	>230
Pour point	C	<-15	<-27	<-18	<-15

AVAILABLE VOLUMES

E110630 - 1L, E110630 - 5L, E110630 - 60L, E110630 - 210L

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