

Product Code:

8106

HYPROID GEAR OIL

Universal Gear Oil

Meets the requirements:

SAE 80W-90, API MT-1, API GL-4/GL-5 LS (Limited Slip)
MIL-L-2105 D, MACK GO-J, MAN 342, MAN 341 Type E2
MAN 341 Type Z2, MAN 342 Type M2, SCANIA STO 1:0
ZF TE-ML 02B/05A/12L/16B/17B/19B/21A
MB 235.0 (DTFR 12B100), DAF, IVECO, VOLVO

A universal all-season mineral-based gear oil. It was developed for hypoid gears withstanding extreme loads; in heavy-duty bevel, cylindrical and worm pairs. It is recommended for use in differentials (including excessive friction - LS). It may be used for all types of manual transmissions, including the ones withstanding extremely heavy loads and high temperatures and in other transmission parts where extreme pressure and impact loads are encountered.

Product Characteristics:

Test	Method	Unit	Result
Density at 15 °C	D 1298	kg/m³	890
Viscosity at 40 °C	D 445	CSt	162,17
Viscosity at 100 °C	D 445	CSt	17,15
Brookfield dynamic viscosity at -26 °C	D 2983	cP(mPas)	145 000
Viscosity index	D 2270		114
Flash point COC	D 92	°C	220
Pour point	D 97	°C	-30
Ignition temperature		°C	350
Mechanical impurities	D 2273	%	-
Phosphorus	D 4951	ppm	2034

Volume:

1L	MN8106-1	60L	MN8106-60
4L	MN8106-4	208L	MN8106-DR
10L	MN8106-10	1000L	MN8106-IBC
20L	MN8106-20		



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