

TECHNICAL DATA SHEET

AIMOL Supergear GL 4/5 80W-90

Premium-quality transmission oil especially developed for universal use in the manual transmissions and differentials of passenger cars and trucks.

DESCRIPTION

AIMOL Supergear GL 4/5 80W-90 is a universal transmission oil for manual transmissions and final drives with EP characteristics. Due to the wide application and possibilities of the product, it provides an opportunity for efficiency.

The following properties are achieved by making use of special base oils and special additives:

- ❖ The high viscosity index results in fast and smooth gear changing behaviour at both low and operating temperatures.
- ❖ An outstanding oxidation stability level is durably resistant to high operating temperatures.
- ❖ Special EP additives and optimally-functioning synchromeshes (changing gear without grating) create optimum protection against wear under heavy operating conditions.
- ❖ Outstanding resistance to corrosion and high resistance to the formation of foam.

PERFORMANCE LEVELS

AIMOL Supergear GL 4/5 80W-90 meets and exceeds the following performance levels/specifications:

- ❖ API-services GL3/GL4/GL5 and MT-1
- ❖ MIL-L-2105 B/C/D/E
- ❖ ZF TE-ML 01, 02B, 05A, 07A+B, 08, 12E, 16B+C+D, 17B
- ❖ MB 235.0
- ❖ Scania STO-1 and 2
- ❖ Volvo 97310
- ❖ MAN 341ML, 342ML, 3341ML

TYPICAL FIGURES

	AIMOL Supergear GL 4/5 80W-90
Density at 15°C kg/m ³	0.892
Flashpoint C.O.C. in °C	205
Viscosity at 40°C in cSt	151
Viscosity at 100°C in cSt	15.1
Viscosity Index	100
Pour point in °C	-30
Viscosity at -26°C in cP	140000

TECHNICAL DATA INFO LINE

Should you require additional information or advice on AIMOL products, please contact us as per the details below.

HEALTH AND SAFETY

AIMOL Supergear GL 4/5 80W-90 has no adverse health effects provided it is used as directed.

DISCLAIMER

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