TECHNICAL DATA SHEET

AIMOL CATGEAR

Mineral gear lubricant for mechanical transmissions, differentials, final drives and hydraulic systems

APPLICATION

AIMOL CATGEAR is intended for use in trucks and buses with Allison manual powershift and automatic transmissions, off-highway applications, earthmoving, agricultural use and mining. Particularly suitable for final drives which prescribe Caterpillar TO-2 and TO-4.

PROPERTIES

AIMOL CATGEAR has the following properties:

- Solvent refined base oils plus a specially developed additive package;
- Excellent friction properties;
- Excellent wear protection;
- Excellent oxidation stability.

PERFORMANCE LEVELS

AIMOL CATGEAR meets or exceeds the following performance levels/specifications:

API-services	CF, CF-2
ZF	TE ML 01, 03
Komatsu	KES 07.868.1
CAT	TO-4
Allison	C-4

TYPICAL FIGURES

Parameter	10W	30
Density at 20°C kg/m^3	0.882	0.893
Flashpoint C.O.C. in °C	220	242
Viscosity at 40 °C in cSt	38.6	89.6
Viscosity at 100°C in cSt	6.1	10.6
Viscosity Index	107	101
Pourpoint in °C	-33	-21

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 CATGEAR has no adverse health effects provided it is used as directed.

DISCLAIMER

Typical figures as indicated may vary per production cycle and can change at manufacturers' option. Specifications, however, are guaranteed. Because of continuous product research and development, the information within this data sheet is subject to change without any notification. Although every effort is made to ensure accurate information, A.I.M. bv accepts no liability for any loss or damage suffered caused by the incorrectness and/or incompleteness of this text, and as a result of using this product for any application other than explicitly stated in this data sheet.