



TECHNICAL DATA SHEET

AIMOL Gear Oil 80W-90

Mineral gear lubricating for mechanical transmissions with special EP additives

APPLICATION

AIMOL Gear Oil 80W-90 is a mineral gear oil reinforced with additives for synchronised hand-changed gearboxes and final drives.

BENEFITS

- ◆ Good resistance against oxidation
- ◆ Good rust prevention, anti-corrosion and foam-inhibiting properties
- ◆ A low pouring point
- ◆ Good Extreme Pressure (EP-) properties

PERFORMANCE LEVELS

AIMOL Gear Oil 80W-90 meets and exceeds the following performance levels/specifications:

- ◆ API GL-4
- ◆ ZF TE ML 02B
- ◆ MB 235.1

AVAILABLE SIZES

New drum 205 Litre
Can 20 Litre

Art.# 8717662390739
Art.# 8717662390722

TYPICAL FIGURES

Parameter	Test method	Gear Oil 80W-90
Density at 15°C kg/m ³	ASTM D1298	890
Flashpoint C.O.C. in °C	ASTM D92	230
Viscosity at 40°C in cSt	ASTM D445	134,7
Viscosity at 100°C in cSt	ASTM D445	14,2
MRV test at -26°C in cP	ASTM D2983	140 000
Viscosity Index	ASTM D2270	105
Pour point in °C	ASTM D97	-27

HEALTH AND SAFETY

AIMOL Gear Oil 80W-90 has no adverse health effects provided it is used as directed.

TECHNICAL DATA INFO LINE

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