

# FOSSER MZ 80W-90 GL 5

1 liter, 4 liters, 20 liters, 60 liters, 208 liters

## Multi-Purpose Gear Oil

### Properties

**FOSSER MZ 80W-90 GL 5** is made from carefully chosen base oils and additives. The EP additives in the product form a load-bearing lubricant film on the tooth flanks that prevent scoring even under extreme mechanical load and significantly reduce abrasion. The gear oil is extremely ageing resistant, even under high thermal load. The good low temperature viscosity is achieved through the high degree of refining of the base oil and the added flow improver. The gear oil contains highly effective active agents that suppress foaming and protect the lubricated machine parts against damage from corrosion.

**FOSSER MZ 80W-90 GL 5** does not cause damage to conventional sealing materials.

### Use instructions

**FOSSER MZ 80W-90 GL 5** is recommended for gear systems with hypoid or bevel gears in drive systems in passenger and commercial vehicles, motorbike drive systems and manual gearboxes, unless the use of an engine oil is prescribed.

**Specifications:** API GL-5, MIL-L-2105 C/D

**Recommendations\*:** DTFR 12B100 (235.0), MAN 342 M-1; 342 M2, ZF TE-ML

05A/07A/12E/16C/17B/19B/21A, DAF, NATO O-226, SAE J2360, SCANIA STO 1:0, Volvo 1273.10

TYPICAL VALUES	METHOD	UNIT	FOSSER MZ 80W-90 GL5
Density at 15°C	DIN EN ISO 12185	kg/m <sup>3</sup>	890
Viscosity at 40°C	DIN 51 562	mm <sup>2</sup> /s	137
Viscosity at 100°C	DIN 51 562	mm <sup>2</sup> /s	14,1
Viscosity index (VI)	DIN ISO 2909	-	100
Pour point	ASTM D 7346	°C	-33
COC flash point	DIN ISO 2592	°C	212

The stated values may vary within the usual commercial range.

\* meets the requirements of the OEM manufacturer.