



## *Sasol Gearbox Oil M 80W*

### *PREMIUM GEAR OIL, HIGH-LOAD, GL-4, SAE 80W*

#### *Description*

Sasol Gearbox Oil M 80W is a premium multipurpose gear oil containing a mild extreme pressure sulphur/phosphorus additive, with moderate load-carrying properties.

Sasol Gearbox Oil M 80W has been specifically formulated for commercial fleet application.

#### *Application*

Sasol Gearbox Oil M 80W has been developed for:

- Spiral bevel and low offset hypoid axles operating under moderate service conditions.
- Synchromesh manual transmissions and combined manual transmissions/final drive units where a higher level of extreme pressure properties would be injurious to synchromesh cones.
- Transmissions of automotive equipment operating under the API GL4 service conditions.
- Commercial fleet applications

#### *Features and Benefits*

- In order to promote good water shedding properties, heat stability and low toxicity, Sasol Gearbox Oil M 80W has been formulated not to contain chlorine, zinc or lead.
- Protection for transmissions with bronze components.
- Protection against rust and corrosion.

#### *Product Specifications*

API GL-4

Ford SQM-2C 9008-A

ZF TE-ML-02

Mercedes Benz 235.5

MAN 341 Typ Z-2



### *Typical Characteristics*

<b>Property</b>	<b>Units</b>	<b>Typical</b>	<b>ASTM</b>	<b>IP</b>
Viscosity			D445	71
@ 100°C	mm <sup>2</sup> /s	<b>11.5</b>		
@ 40°C	mm <sup>2</sup> /s	<b>93</b>		
Viscosity Index		<b>95</b>	D2270	226
Pour Point	°C	<b>-27</b>	D97	15
Flash Point (COC)	°C	<b>165</b>	D92	36

### *Storage and Handling*

Use PVC, nitrile or other oil resistant gloves and protective clothing to prevent skin contact. Where eye contact is a potential hazard, goggles should be worn.

Avoid temperatures above 80°C and strong oxidizing agents.

Ambient temperatures and atmospheric pressures normally encountered within buildings or roofed-over outdoor storage areas are acceptable. Avoid entering areas where mists or vapours have built up as a result of abnormal temperatures or pressures without the proper breathing equipment and protective clothing.

### *Pack Information*

<u>Product Code</u>	<u>Pack Size</u>
	20 L
	210 L