



Sasol Differential Oil M 90

PREMIUM MINERAL GEAR OIL, HIGH-LOAD, GL-5, GRADES SAE 90

Description

Sasol Differential Oil M 90 is a premium quality, multipurpose, sulphur-phosphorous extreme pressure gear oil. Developed to meet the demands of a commercial heavy duty fleet.

Application

Sasol Differential Oil M 90 has been developed for:

- Spiral bevel and moderately offset hypoid axles operating under various combinations of high speed, low speed, high torque and shock load service conditions.
- Transmissions of automotive equipment operating under the API GL5 service conditions.
- Formulated for commercial fleet applications

Features and Benefits

Sasol Differential M 90 is NOT recommended for automotive synchromesh gearboxes or final drives where GL-4 oils with milder extreme pressure properties (such as Sasol Gearbox Oil 80W-90) are recommended.

Product Specifications

API GL-5	MAN 342 Typ. M-2
SAE 90	
Mercedes Benz 235.6	
U.S. MIL-L-2105B	
ZF TE-ML-01	



Typical Characteristics

Property	Units	90	ASTM	IP
Viscosity			D445	71
@ 100°C	mm ² /s	17		
@ 40°C	mm ² /s	180		
Viscosity Index		95	D2270	226
Pour Point	°C	-21	D97	15
Timken OK Load	kg	18		

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>Grades</u>	<u>Product Code</u>	<u>Pack Size</u>
MB 90		20 L
		210 L