



# *Sasol Syn Gear Differential Oil 75W-90*

## *FULLY SYNTHETIC GEARBOX AND DIFFERENTIAL OIL, SAE 75W-90*

### *Description*

Sasol Syn Gear Differential Oil 75W-90 is a fully-synthetic, multi-grade gear oil designed for use in gearbox and differential operating under a wide range of ambient temperatures.

### *Application*

Sasol Syn Gear Differential Oil 75W-90 is intended for most heavy duty and passenger cars differentials requiring API GL4/ GL5 or MT1 level of extreme pressure protection.

### *Features and Benefits*

Sasol Syn Gear Differential Oil 75W-90 exceeds both API GL-4 and GL-5 gear oil requirements with enhanced features and benefits such as:

- Retention of full lubrication characteristics down to temperatures of  $-40^{\circ}\text{C}$
- Enhanced thermal stability with resultant longer drain interval capabilities and improved component cleanliness even under severe operating conditions
- Outstanding shear stability
- Excellent high temperature gear score performance with resultant longer differential service life
- Better fuel consumption especially during low temperature operation

### *Product Specifications*

API GL-4	Arvin Meritor 0-76-N
API GL-5 / MT1	MAN M 3343 Type S
MIL-PRF-2105E	Scania STO 1:0
MB-Approval 235.8	Volvo 97310/97312
ZF TE-ML 02B, 05B, 07A, 08, 12B, Mack GO-J 16F, 17B, 19C	
Also suitable for use for RVI, DAF and Iveco	



### *Typical Characteristics*

Property	Units	Typical	ASTM	IP
Viscosity			D445	71
@ 100°C	mm <sup>2</sup> /s	<b>15.3</b>		
@ 40°C	mm <sup>2</sup> /s	<b>104</b>		
@ -40°C	mPa/s	<b>100 000</b>	D2983	
Pour Point	°C	<b>-57</b>	D97	15
Flash Point	°C	<b>180</b>	D92	36
Density @ 20°C	Kg/m <sup>3</sup>	<b>868</b>	D4052	365

### *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>
	4 X 5 L
	20 L
	210 L
	Bulk