



Sasol Torque Fluid 10W, 30, 50 & 60

MULTIPURPOSE OIL, GEAR & TRANSMISSION, SAE 10W, 30 50 & 60

Description

Sasol Torque Fluid ranges are multipurpose gear and transmission oils with viscosities equivalent to those of SAE 10W, 30, 50 & 60 engine oils. They can be used in many drive train applications and are specially formulated for good:

- chatter suppression
- low temperature performance
- anti-foam properties

Application

Sasol Torque Fluid 10W, 30, 50 & 60 can be used for the following applications where these grades are specified:

- hydraulic systems
- heavy duty drive train and hydraulic systems
- torque converters
- gear units of certain commercial and construction vehicles

Features and Benefits

Sasol Torque Fluid 10W, 30, 50 & 60 can serve as replacements for all oils, other than engine oil, used in Caterpillar and Komatsu earthmoving equipment. They are specifically formulated to meet Caterpillar's TO-4 specification for transmission/drive train oils (TDTO). Sasol Torque Fluid 10W, 30, 50 & 60 meet the API CF requirements

The viscosity grade of Sasol Torque Fluid 50 and 60 are recommended for South African ambient conditions or similar harsh operating environments.

Product Specifications

Allison C-3 & C-4

API CF & CF-2*

Caterpillar TO-4

Sperry Vickers M-2950-S

ZF TE-ML-03 & 04* (both)

*Applicable to Sasol Torque Fluid 30 only.



Typical Characteristics

Property	Units	10W	30	50	60	ASTM	IP
Viscosity						D445	71
@ 100°C	mm ² /s	6	12	18	23		
@ 40°C	mm ² /s	40	108	222	320		
Viscosity Index		110	94	94	94	D2270	226
Pour Point	°C	-36	-18	-15	-9	D97	15
Flash Point (COC)	°C	210	240	260	260	D92	36
Density @ 20°C	kg/m ³	897	897	897	900	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>Grade</u>	<u>Product Code</u>	<u>Pack Size</u>
10		20 L 210 L Bulk (A)
30		20 L 210 L Bulk (A)
50		20 L 210 L Bulk (A)
60		20 L 210 L Bulk (A)