



**GULF WESTERN**  
THE TOUGH AUSTRALIAN

## PRODUCT DATA

# SynTorque Oil 30 & 50

Fully synthetic Caterpillar TO-4 Drive Train Oil

### Description

SynTorque Oil is a fully synthetic Poly Alpha Olephin (PAO) based monograde Caterpillar TO-4 performance drive train fluid. The frictional performance of Torque Oil is superior to TO-2 approved fluids and all mineral fluids.

SynTorque Oil is available in SAE grades 30 and 50.

SynTorque Oil 30 has been designed to extend the life and performance of all Caterpillar transmissions and hydraulic systems as well as those of Komatsu drive trains.

SynTorque Oil 30 also meets the Allison C4 requirements. SynTorque Oil 50 has been designed to extend the life and performance of Transmissions, Differentials and Final drives specifying an SAE 50 of TO-4 performance.

SynTorque Oil 50 is also suitable for Road Ranger Transmissions.

# SynTorque Oil 30 and 50

Fully synthetic Caterpillar TO-4 Drive Train Oil

## Summary of Benefits

- Outstanding frictional characteristics for optimum clutch life.
- Being fully synthetic, this product offers advanced performance under all service conditions and particularly in Eaton Road Ranger gearboxes.
- Excellent compatibility with both seals and frictional material.
- Has the ability to control brake chatter, thus extending the life of wet brakes.
- Enhanced wear protection leading to longer life, reduced oxidation and higher film strength.

## Specifications

SynTorque Oil meets the following international performance specifications:

- SAE Viscosity 30, 50
- API GL-3
- Caterpillar TO-4
- SynTorque Oil 30 meets the requirements of Allison C4 and Komatsu
- SynTorque Oil 50 is also suitable for Road Ranger Transmissions.

## Storage

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

## Health, Safety and Environment

Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Phone: 02 9673 9600.

# SynTorque Oil 30 and 50

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## Typical Characteristics

Grade:	SynTorque Oil		30	50
	Test Method	Units		
Density @ 15°C	ASTM D1298	kg/L	0.86	0.8608
Kinematic Viscosity				
@ 40°C	ASTM D445	cSt	75	145
@ 100°C	ASTM D445	cSt	11	19
Viscosity Index	ASTM D2270	-	135	142
Pour Point	ASTM D97	°C	-27	-18
Flash Point (COC)	ASTM D92	°C	224	230

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

### Pack Sizes Available:

IBC - 30054B, 205lt, 30054, 20lt - 32054



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