

# Cat TO-4

## SAE 10W, SAE 30 & SAE 50

### Product Description

Anglomoil Cat TO-4 Transmission Fluid is formulated in three viscosity grades (10W<sup>1</sup>, SAE 30 & 50) to meet the demanding requirements of Caterpillar TO-4, Allison C4 and Komatsu Micro Clutch and ZF.

### Product Features & Benefits

Anglomoil Cat TO-4 Transmission Fluid technology provides superior powershift performance, smoother brake operation and reduced wear on gears and final drives – in essence – longer equipment life.

Anglomoil Cat TO-4 Transmission Fluid is formulated for use in all types of off-highway automatic and non-synchronised manual transmissions, wet brakes and axles to provide:

- **Balanced friction performance** to reduce excessive brake noise and weakening of friction binders for longer trouble free equipment life
- **Optimum wear protection** for gears, bearings and friction material provides longer equipment life and reduced risk of failure.
- **Excellent oxidative protection and sludge control** to prevent blockage of lubricating passages.
- **Shear stability** to maintain viscosity grade over equipment life, continuous anti-wear protection and no loss of applied pressure which could result in slippage and equipment failure.
- **Maximum foam protection** to ensure no fluid loss to foaming, even with water contamination, providing safety protection to operators against fluid overflow and fire hazards.
- **Hydraulic pump protection** to provide superb protection in high pressure hydraulic systems.
- **For Misapplication Protection** Cat TO-4 Transmission Fluid also meets API CF and CF-2 engine performance.

### Additional Information

Anglomoil Cat TO-4 Transmission Fluid meets the licence requirements for:

	SAE 10W	SAE 30	SAE 50
Caterpillar TO-4	X	X	X
Allison C-4	X	X	
ZF TE-ML 01 (list obsolete)		X	X
ZF TE-ML 07F		X	
ZF TE-ML 03C	X	X	
Komatsu KES 07.868. (transmission & final drives)	X	X	X
DANA Powershift Transmission	X	X	
Tremec/TTC			X
Eaton			X
Vickers 35 VQ 25	X		
Fuller Transmission			X

### Typical Characteristics

	SAE 10W	SAE 30	SAE 50
S.G. @ 20 °C	0.873	0.889	0.898
Viscosity @ 40°C	32.0	94.3	217
Viscosity @ 100°C	5.6	10.9	18.9
Viscosity Index	114	99.8	97.4

Master Item# 1501, 1503 & 1505

Pack Size Availability: 20L, 200L, IBC=1000L

Last Updated: 5<sup>th</sup> March 2021