



Eni Multitech CT

Eni Multitech CT, available in grades SAE 10W, SAE 30 and SAE 50, is a special lubricant suitable for use in Caterpillar machineries.

Eni Multitech CT is to be used for the lubrication of power shift, direct drive transmissions, final drives, differentials, winches, clutch plates, gears and bearings.

CHARACTERISTICS (TYPICAL FIGURES)

Eni Multitech CT	Unit	Plus 10W	30	50
Kin. Viscosity at 100 °C	mm ² /s	6,2	11,4	18,5
Kin. Viscosity at -25 °C	mPa.s	4150	-	-
Kin. Viscosity at -26 °C (Brookfield)	mPa.s	-	92000	-
Kin. Viscosity at -15 °C (Brookfield)	mPa.s	-	-	55000
Viscosity index		-	100	100
Density at 15°C	g/cm ³	0,865	0,895	0,905
Flammpunkt o. C.	°C	210	220	240
Pourpoint	°C	-30	-27	-24

PROPERTIES AND PERFORMANCE

- **Eni Multitech CT** has a balanced formulation in order to offer maximum frictional material life in power shift transmissions and to eliminate brake chatter in wet brake applications.
- **Eni Multitech CT** meets the requirements for the Caterpillar TO-4 oil specification which includes the frictional requirements and gear wear requirements.
- Although not addressed to engine applications, **eni Multitech CT** supports engine oil performance API CF/CF-2, keeping safe from any risk of failure for misuse.
- **Eni Multitech CT** is suitable for use in all applications where the manufacturer requires a KES 07.868.1 performance level.

SPECIFICATIONS

Eni Multitech CT meets the requirements of the following specifications:

- Caterpillar TO-4
- Allison C-4 (SAE 10W, 30)
- ZF TE-ML 03C (SAE 10W, 30)
- ZF TE-ML 07F (SAE 30)
- DANA Powershift Transmission (SAE 10W, 30)
- Eaton Vickers 35VQ-25 (SAE 10W)
- Eaton Vickers I-280 S (SAE 30, 50)
- Vickers M-2950-S (SAE 30, 50)
- TREMEC/TTC (SAE 50)