



APPLICATIONS

Eni Multitech CT 30 is a special lubricant to be used in CATERPILLAR machines.

It is suitable for lubrication of transmissions, propulsion systems, differentials, winches, clutches, gears and bearings.

CUSTOMER ADVANTAGES

- The formulation is balanced to ensure the longest duration of materials submitted to friction in powershift gearboxes and to eliminate vibrations in applications with oil immersed brakes.
- It has all the properties required by the severe CATERPILLAR TO-4 performance specification, which includes anti-friction and anti-wear properties.
- Although not primarily intended for use in the engine, it can support CF/CF-2 API level performance while reducing the risk of damage in case of improper use.

SPECIFICATIONS - APPROVALS

- KOMATSU KES 07.868.1
- DANA Powershift Transmissions
- ALLISON C-4
- ZF TE-ML 03C, 07F
- Caterpillar TO-4





CHARACTERISTICS

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	900
Viscosity at 100°C	ASTM D 445	mm ² /s	10.9
Viscosity at -26°C	ASTM D 2983	mPa·s	120000
Viscosity Index	ASTM D 2270	-	100
Flash point (COC)	ASTM D 92	°C	190
Pour point	ASTM D 97	°C	-30

