OXALIS CAT SAE 10W

CATERPILLAR TRANSMISSION FLUID



320602801



CATERPILLAR TRANSMISSION FLUID

This is a high-quality mineral gear oil that has been specifically developed for Caterpillar friction devices, like power shift transmissions, clutches and brakes and in other parts, such as final drives, bevel gears and differentials. This gear oil meets the Caterpillar requirements for use in transmissions, final drives and wet brakes (Cat TDTO). This oil has good fluidity at low temperatures, which results in very good cold-start properties. The oil proves protection of critical parts through its anti-wear and oxidation stability. This oil is also suitable as hydraulic oil (CAT HYDO ADVANCED 10) in Caterpillar equipment.

"People buy this product because they need a manual gear oil for Caterpillar friction devices"

Product information

CATEGORY

- Automotive
- Gear Oil

BASE OIL

Mineral

AVAILABLE PACKAGING

- 20 L
- 60 L
- 205 L
- 1000 L

FUEL ECONOMY RATING



SPECIFICATIONS

ALLISON C4	EATON VICKERS I-280-S	KOMATSU KES 07.868.1
CATERPILLAR TO-2	EATON VICKERS M-2950-S	ZF TE-ML 03C
CATERPILLAR TO-4	ISO 32	

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	
Kinematic viscosity @ 40 °C	ASTM D445	mm²/s	
Kinematic viscosity @ 100 °C	ASTM D445	mm²/s	
Viscosity Index	ASTM D2270		
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	
Pour point	ASTM D6892	°C	
Flash point	ASTM D92	°C	
Sulphated ash content	ASTM D874	%	

