

This is a lubricant, which has specifically been formulated to meet the requirements of Caterpillar for use in transmissions, final drives and wet brakes (Cat TDTO).

Performance

- ALLISON : C4
- ISO: 220
- SAE: 50
- CATERPILLAR: TO-4
- KOMATSU: KES 07.868.1

Features

Cold start : good fluidity at low temperature.

Anti-wear and oxidation stability : proven protection of critical parts.

Applications

This oil is developed for use in Caterpillar friction devices, like power shift transmissions, clutches and brakes and in other parts, such as final drives, bevel gears and differentials.

Characteristics	Unit	Average
Density at 15 °C	kg/l	0.904
Viscosity 40 °C	mm ² /s	217
Viscosity 100 °C	mm ² /s	18.8
Viscosity index		91
Flash point COC	°C	180