

This is a lubricant, which has been specifically formulated to satisfy the requirements of Caterpillar TDTO (Transmission/Drive Train Oil).

Performance

- ALLISON : C4
- CATERPILLAR: TO-4
- ISO: 32
- KOMATSU: KES 07.868.1

Features

Anti-wear and oxidation stability : superior protection of critical parts.
Cold start : excellent fluidity at low temperature

Applications

Has been developed for use in Caterpillar friction devices, like power shift transmissions, clutches and brakes and in other drive train components, such as final drives, bevel gears and differentials. This oil is also suitable as hydraulic oil (CAT HYDO ADVANCED 10) in Caterpillar equipment.

| Characteristics | Unit | Average |
|------------------|--------------------|---------|
| Density at 15 °C | kg/l | 0.864 |
| Viscosity 40 °C | mm ² /s | 38.7 |
| Viscosity 100 °C | mm ² /s | 6.61 |
| Viscosity index | | 125 |
| Flash point COC | °C | 248 |