



TRANSOIL AC

10W, 30, 50



Lubricants for hydraulic systems and transmission components (axles or gearboxes) equipped with specific brake friction discs

APPLICATIONS

Hydraulic system

Powershift box

Axle
Final drives

Mechanical gearbox

- Hydraulic system, powershift gearbox, axle and final drives for which the manufacturer recommends a fluid meeting one of the hereunder mentioned specifications
- For CATERPILLAR equipment and between -10°C and +40°C:
 - grade SAE 10W is used in hydraulic systems
 - grade SAE 30 is used in powershift gearboxes
 - grade SAE 50 is used in axles and final drives

PERFORMANCE

Meets the requirements of

ALLISON : C4 - N° 33132010 (SAE 10W)
C4 - N° 33122010 (SAE 30)

ZF : TE ML 03 C (SAE 10W and 30)

CATERPILLAR : TO-4

KOMATSU : KES 07-868-1

KOMATSU : Micro-Clutch

DANA, EATON-FULLER, KOMATSU, ROCKWELL...

CUSTOMER BENEFITS

Security
Long component life

- Excellent antiwear and anticorrosion properties
- Good performance with respect to seals
- Antifoam
- Friction properties adapted to the types of equipment referenced

SPECIFICATIONS

TRANSOIL AC	Units	10W	30	50
Viscosity at 40°C	mm ² /s	37	105	225
Viscosity at 100°C	mm ² /s	6.0	12	19
Viscosity index		106	99	97
Pour point	°C	- 30	- 24	- 12

The values of the specifications shown in this table are typical values given as an indication only.