



DYNATRANS AC

10W – 30 – 50



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

SPECIFICATIONS AND APPROVALS

Manufacturers' approvals

- ✓ Allison C4 - n° 33132010 (SAE 10W)
- ✓ Allison C4 - N° 33122010 (SAE 30)
- ✓ ZF TE ML 03 C (SAE 10W and 30)
- ✓ ZF TE ML 07 F (SAE 30)

Meets the requirements of

- ✓ Caterpillar TO-4
- ✓ Komatsu KES 07-868-1
- ✓ Komatsu Micro-Clutch

Suitable for transmission systems

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

APPLICATIONS

TOTAL DYNATRANS AC 10W – 30 – 50 is adapted to **hydraulic system, powershift gearbox, axle and final drives** for which the manufacturer recommends a fluid meeting one of the hereunder mentioned specifications.

TOTAL DYNATRANS AC 10W – 30 – 50 is recommended for **CATERPILLAR equipment**, and between -10°C and +40°C:

- SAE 10W grade is used in hydraulic systems
- SAE 30 grade is used in powershift gearboxes
- SAE 50 grade is used in axles and final drives

PERFORMANCES AND CUSTOMER BENEFITS

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

PHYSICAL AND CHEMICAL CHARACTERISTICS*

TOTAL DYNATRANS AC		Method	10W	30	50
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	37	105	225
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	6	12	19
Viscosity Index	-	ASTM D2270	106	104	95
Pour Point	°C	ASTM D97	-30	-24	-12

* The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

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Update 02/2015

www.lubricants.total.com



This lubricant does not cause adverse health effects when used in the intended application.
A safety datasheet is accessible on request from your local dealer or on the website www.quickfds.com