



# DYNATRANS AC

## 10W – 30 – 50



**TOTAL**

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 Clutch test

#### 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 <sup>2</sup> /s	ASTM D445	37	105	225
Kinematic Viscosity at 100°C	mm <sup>2</sup> /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.

#### TOTAL LUBRIFIANTS

562, avenue du Parc de l'Île  
92029 Nanterre cedex  
FRANCE

#### TOTAL DYNATRANS AC 10W – 30 – 50

Update 05/2016

[www.lubricants.total.com](http://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](http://www.quickfds.com)