



DYNATRANS ACX 60



Lubricant for axles and final gears equipped with specific brake friction discs

SPECIFICATIONS AND APPROVALS

API GL-4

Meets the requirements of

- ✓ CATERPILLAR TO-4

APPLICATIONS

TOTAL DYNATRANS ACX 60 is used in axles and final gears, mainly in CATERPILLAR machinery, where the manufacturer recommends the use of a CAT TO-4 complying lubricant.

TOTAL DYNATRANS ACX 60 has to be used when the ambient temperature is permanently above 40°C, with extreme peaks of more than 50°C.

In case of axles or final reduction gears are not equipped with friction discs, it's strongly recommended to apply TOTAL DYNATRANS FD-1 SAE 60, as required by CATERPILLAR manufacturer.

PERFORMANCES AND CUSTOMER BENEFITS

- Excellent anti-wear and anticorrosion properties, increasing the durability of the lubricated organs
- Good performance with respect to elastomers, without aggressiveness to the pipes
- Friction properties adapted to CATERPILLAR, KOMATSU and other machinery friction materials
- Formulated with selected base oils associated to a robust chemistry, it provides to the end user, a safety in use, thanks to a better oxidation resistance, together with the possibility to extend the drain interval
- Emulsifying, it fully keeps condensation water in emulsion and avoids any pump breaks in Winter or rapid degradation in Summer

PHYSICAL AND CHEMICAL CHARACTERISTICS*

TOTAL DYNATRANS ACX	Method	Unit	60
Kinematic Viscosity at 40°C	ASTM D445	mm ² /s	311
Kinematic Viscosity at 100°C	ASTM D445	mm ² /s	24.2
Viscosity Index	ASTM D2270	-	98
Pour Point	ASTM D97	°C	-15
Zinc content (min)	ICP	ppm	900

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

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TOTAL DYNATRANS ACX 60
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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