



# DYNATRANS VX FE



**High performance lubricant, based on « synthesis technology », dedicated for **Earthmoving machinery axles and agricultural tractors transmissions and hydraulics**.**

## SPECIFICATIONS AND APPROVALS

### International specifications

### API GL-4

#### Suitable when the following specifications are recommended

- |                               |  |
|-------------------------------|--|
| ✓ MASSEY F. CMS M1145/M1143   | ✓ VOLVO CE WB102                           |
| ✓ JOHN DEERE JDM J20D         | ✓ CASE MS 1206 / 1207 / 1209               |
| ✓ KUBOTA S-UJT                | ✓ NEW HOLLAND NH 410B / NH 410C            |
| ✓ AGCO/Allis 821 XL           | ✓ CNH MAT 3505 / 3509 / 3525 / 3526 / 3540 |
| ✓ VALTRA G2-08                | ✓ FORD M2C 134D / FNHA 2C 201.00           |
| ✓ CLAAS / RENAULT AGRICULTURE | ✓ KOMATSU AXO 80                           |
| ✓ MC CORMICK HTX              |  |

## APPLICATIONS

TOTAL DYNATRANS VX FE has been especially developed for **transmissions with wet brakes** requiring an API GL-4 lubricant in Off-Road vehicles (Public Works machinery, agricultural equipment...).

This lubricant is also perfectly adapted to **transmissions**, requiring an **API GL-4 UTTO** (Universal Tractor Transmission Oil) lubricant.

TOTAL DYNATRANS VX FE is also designed to lubricate **hydraulic systems, power-assisted steering and power-take-offs (PTO) with wet clutches**.

## PERFORMANCES AND CUSTOMER BENEFITS

TOTAL DYNATRANS VX FE is adapted to a wide range of agricultural and Public Works equipment and helps to reduce the stock and the number of lubricants.

This lubricant shows **excellent low temperature performances** (protects friction brakes against sticking) **and high temperature performances** (protects against judder or excessive slip).

TOTAL DYNATRANS VX FE is very resistant to heavy loads and therefore provides an extended durability of gears and hydraulic components.

This lubricant has also an improved durability thanks to its non-conventional base oil nature.

Its rheological and friction characteristics based on **FUEL ECONOMY** technology generate a **reduction of the mechanical energy losses** in the lubricated organ and then a **fuel consumption reduction**.

## PHYSICAL AND CHEMICAL CHARACTERISTICS\*

TOTAL DYNATRANS VX FE		Method	Value
Kinematic Viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	40.3
Kinematic Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	7.7
Viscosity Index	-	ASTM D2270	165
Pour Point	°C	ASTM D97	-42

\* 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 VX FE**  
Update 05/2015  
[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)