



# DYNATRANS MPX



TOTAL

Lubricant for **transmissions with oil immersed disc brakes** and hydraulic systems used in agricultural tractors and Public Works or handling equipment.

## SPECIFICATIONS AND APPROVALS

International specification :

API GL-4

Manufacturer's approvals :

- ✓ ZF TE ML 03E
- ✓ ZF TE ML 05F
- ✓ ZF TE ML 06D
- ✓ ZF TE ML 06K
- ✓ ZF TE ML 06N
- ✓ ZF TE ML 06R
- ✓ ZF TE ML 17E
- ✓ ZF TE ML 21F

Recommended for :

- ✓ KUBOTA UDT

Suitable when the following specifications/products are recommended :

- ✓ MASSEY FERGUSSON GIMA CMS M1141/1135/1143/1145
- ✓ JOHN DEERE JDM J20C
- ✓ CASE MS 1206 / 1207 / 1209
- ✓ NEW HOLLAND NH 410B / NH 410C
- ✓ CNH MAT 3505 / 3509 / 3525 / 3526 / 3540
- ✓ FORD M2C 134D / FNHA 2C 201.00
- ✓ VOLVO CE WB 101
- ✓ KOMATSU AXO 80
- ✓ Mc CORMICK HTX
- ✓ AGCO/ Allis 821 XL
- ✓ CLAAS / RENAULT AGRICULTURE

## APPLICATIONS

TOTAL DYNATRANS MPX has been especially developed for **transmissions with wet brakes** requiring an API GL-4 lubricant with a 10W-30 or 80W viscosity grade, in both Off-Road and On-Road vehicles.

This lubricant is also perfectly adapted to **automatic transmissions, torque converters and hydrostatic transmissions** and more generally to any transmissions requiring an **UTTO** (Universal Tractor Transmissions Oil).

TOTAL DYNATRANS MPX is approved for multiple ZF transmissions, including CVT types, and is recommended for KUBOTA transmissions requiring the "UDT" approval. The product is also designed for applications such as **hydraulic circuits, power-steerings and power-take-offs (PTO)** with wet clutches.

## PERFORMANCES AND CUSTOMER BENEFITS

TOTAL DYNATRANS MPX 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 MPX has very good **extreme pressure and anti-wear properties** giving optimum protection of gears and hydraulic components.

## PHYSICAL AND CHEMICAL CHARACTERISTICS\*

### TOTAL DYNATRANS MPX

		Method	Value
Kinematic Viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	66
Kinematic Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	10.6
Viscosity Index	-	ASTM D2270	150
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.

### TOTAL LUBRIFIANTS

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[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)