DYNATRANS MPV

Transmissions

KEY DATA





- ✓ **AGRICULTURE & CONSTRUCTION**
- ✓ **TRANSMISSIONS**
- ✓ **UTTO**

SPECIFICATIONS AND APPROVALS

International Specifications:

API GL-4

Manufacturer's approvals:

- ✓ MASSEY FERGUSON CMS M1145
- ✓ VALTRA G2-08
- ✓ ZF TE ML 03E/03L/05F/06P/17E/21F
- ✓ VOLVO CE WB 101

Meets the requirements of:

- ✓ MASSEY FERGUSON CMS M1143
- ✓ ALLISON C-4
- ✓ JOHN DEERE JDM J20C
- ✓ CLAAS / RENAULT AGRICULTURE
- ✓ FORD FNHA 2C 201.00 / M2C134-D
- ✓ Mc CORMICK HTX
- ✓ LIEBHERR

Suitable when the following specifications are recommended:

- ✓ CASE MS1207/MS1209
- ✓ CNH MAT 3505/3509/3525/3526/3540
- ✓ CATERPILLAR TO-2
- ✓ NEW HOLLAND NH 410C/NH 410B
- ✓ KOMATSU AXO 80
- ✓ MASSEY FERGUSON CMS M1135/M1141
- ✓ AGCO: ALLIS 821 XL
- ✓ JCB STANDARD 4000/2200

APPLICATIONS

TOTAL DYNATRANS MPV 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) lubricant.

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

PERFORMANCES AND CUSTOMER BENEFITS

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

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

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

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PHYSICAL AND CHEMICAL CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Kinematic Viscosity at 40 °C	mm^2/s	ASTM D445	62
Kinematic Viscosity at 100 °C	mm^2/s	ASTM D445	10.3
Viscosity Index	-	ASTM D2270	154
Pour Point	°C	ASTM D97	-39

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

RECOMMENDATIONS FOR USE

Before using the product, the equipment's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at http://sdstotalms.total.com.

This product should not be used for any purposes other than the ones for which it is intended.

Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubricants.total.com.