

Dynatrans MPWB

Transmissions

KEY DATA



Lubricant for transmissions with wet brakes of Agricultural & Public Works machinery.

INTERNATIONAL STANDARDS

- 🔥 API GL-4

MANUFACTURER 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 / M2C 134-D
- 🔥 Mc CORMICK HTX
- 🔥 LIEBHERR

SUITABLE FOR

- 🔥 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

Dynatrans MPWB 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.

Dynatrans MPWB is also designed to lubricate hydraulic systems, power-assisted steering and power-take-offs (PTO) with wet clutches.

PERFORMANCES & CUSTOMERS BENEFITS

- 🔥 Dynatrans MPWB 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).
- 🔥 Dynatrans MPWB has very good extreme pressure and anti-wear properties giving optimum protection of gears and hydraulic components.

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	64
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	10.4
Viscosity index	-	ASTM D2270	150
Pour point	°C	ASTM D97	-39

*The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle'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 (SDS).

This can be obtained on request from your local reseller and is available for consultation at <https://ms-sds.totalenergies.com>.

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

