

DYNATRANS MPWB



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

SPECIFICATIONS AND APPROVALS

International specifications	API GL-4		
Manufacturer's approvals ✓ MASSEY F. CMS M1145/M1143	Suitable when the following specifications/products are recommended:		
√ VALTRA G2-08	✓ MASSEY F. CMS M1141/M1135		
✓ VOLVO CE WB101	✓ JOHN DEERE JDM J20C / JDM J21A		
✓ ZF TE ML 03E/ 05F/ 06P/ 17E/ 21F	✓ 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		
	✓ KUBOTA UDT		
	✓ KOMATSU AXO 80		
	✓ Mc CORMICK HTX		
	✓ AGCO/ Allis 821 XL		
	✓ CLAAS / RENAULT AGRICULTURE		

APPLICATIONS

TOTAL 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.

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

PERFORMANCES AND CUSTOMER BENEFITS

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

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

PHYSICAL AND CHEMICAL CHARACTERISTICS*

TOTAL DYNATRANS MPWE	3	Method	Value
Kinematic Viscosity at 40°C	mm²/s	ASTM D445	64
Kinematic Viscosity at 100°C	mm²/s	ASTM D445	10.4
Viscosity Index	-	ASTM D2270	150
Pour Point	°C	ASTM D97	-39

 $^{^{\}star}$ The features mentioned above are average values obtained with some variability in production and do not constitute a specification.



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