

# **MOTUL** TRH 97 / TRH 100

## Lubricants for Transmissions with Wet Brakes and Hydraulic Lifter Systems

### **For Farming Machines**

#### TYPE OF USE

Specially formulated for Farming Machines Transmissions fitted with wet brakes and Hydraulic systems.

Gearbox / Rear axle / Hydraulic Lifter System / Wet Brakes.

Suitable for the following farming machines: JOHN DEERE, MASSEY FERGUSON, CASE SAME, INTERNATIONAL HARVESTER, NEW HOLLAND / FORD / FIAT AGRI, RENAULT, CLASS...

MOTUL TRH 97 respects most of tractors manufacturers' requirements.

MOTUL TRH 100 is specially designed for tractor transmissions which wet brakes are working in extreme conditions.

This product is strongly recommended in severe applications.

#### PERFORMANCE

 
 PERFORMANCES
 TRH 97:
 JOHN DEERE J20C J20D - JI CASE MS 1210 / MS 1209 / MS 1207 / MS 1206 / MS 1205 / MS 1204 / IH B6

 NEW HOLLAND FNHA-2-C-201.00 - FORD M2C 86 B / C – FORD M2C 134 D – M2C41-B / M2C48-B / M2C53-A

 MASSEY FERGUSON MF 1110 / MF 1127 / MF 1129 A / MF 1135 / MF 1141 / MF1143 / MF 1145

 WHITE FARM Q-1826 / Q1802 / Q-1766 / Q-1705

 ALLISON C4 - CATERPILLAR TO 2

 TRH 100:
 FORD M2C 86 A - MASSEY FERGUSON MF 1135

High protection of heavy loaded gear systems. Friction properties adapted to wet disk brakes. No effects on gaskets in hydraulic systems. Extreme-Pressure, Anti-oxidation, Anti-corrosion, Anti-wear, Anti-foam properties.

#### RECOMMENDATIONS

Oil change: According to manufacturers' requirements and to be adjusted according to your own use.

#### PROPERTIES

		TRH 97	TRH 100
Density at 20°C (68°F)	ASTM D1298	0.886	0.873
Viscosity at 40°C (104°F)	ASTM D445	68.0 mm²/s	74.9 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	11.3 mm²/s	10.9mm²/s
Viscosity index	ASTM D2270	148	134
Flash point	ASTM D92	230°C / 446°F	222°C / 432°F
Pour point	ASTM D97	-36°C / -33°F	-27°C / -17°F

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development. Product specifications are not definitive from the order which is subject to our general conditions of sale and warranty. – Made in France **MOTUL** - 119 Bd Félix Faure - 93303 AUBERVILLIERS CEDEX - BP 94 – Tel: 33 1 48 11 70 00 – Fax: 33 1 48 33 28 79. Web Site: www.motul.com