



5L | 1310700-005 10L | 1310700-010 20L | 1310700-020 20L | 1310700-B20 60L | 1310700-060 60L | 1310700-D60 208L | 1310700-208 1000L | 1310700-700

## **RAVENOL Getriebeoel UTTO**

Kategorie: Hydraulic oil for agricultural vehicles and constr

Artikelnummer: 1310700 Specification: API GL-4

Oil type: Mineral

Approvals: ZF TE-ML 03E (ZF001718), ZF TE-ML 05F (ZF001718), ZF

TE-ML 17E (ZF001718), ZF TE-ML 21F (ZF001718)

Recommendation: Allison C4, Case IH-MS 1206, Case IH-MS 1207, Caterpillar TO-2, Deutz-Allis AC Power Fluid 821 XL, Ford ESN-M2C-134 D, Ford ESN-M2C 86 B, Ford ESN-M2C 86 C, HVLP (DIN 51524-3), John Deere J20C, John Deere J21A, Massey Ferguson M1141, Massey Ferguson M1143, Massey Ferguson M1145, MAT 3505, MAT 3506, MAT 3525, NH 410B, Renault 180596, SDFG OT-1891A, VOLVO B6M WB 101 (BM Valmet AWB Achsen), White Farm (AGCO) Q-1802, White Farm (AGCO) Q-182616, ZF TE-ML 06K

**Application:** Agricultural machinery

**RAVENOL Getriebeöl UTTO** is a combined transmission and hydraulic oil on the basis of solvent refined base oils. It is a special developed universal oil which can be used in combined hydraulic and transmission systems of modern tractors. High quality base oils and exclusive additives guarantee a trouble-free operation of all aggregates at any season.

## **Application Note**

**RAVENOL Getriebeöl UTTO** is a special developed universal oil for the lubrication and power transmission of combined hydraulic and transmission systems as it mostly requested for farming tractors and diggers.

**RAVENOL Getriebeöl UTTO** is suitable for wet brakes of load change couplings and minor drives.

## **Characteristics**

- a very high stable viscosity index
- a very low pour point
- · a high oxidation stability
- a very high pressure absorption capacity
- protection against corrosion and foam formation as far as possible
- a convenient coefficient of friction during running brakes in oil bath (wet brakes) of load changecouplings and minor drives

## **Technical Product Data**

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	856,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm²/s	9,7	DIN 51562-1
Viscosity at 40 °C	mm²/s	57,6	DIN 51562-1
Viscosity Index VI		152	DIN ISO 2909
Pourpoint	°C	-33	DIN ISO 3016
Noack Volatility	% M/M	10,1	ASTM D5800
Flashpoint	°C	230	DIN EN ISO 2592
tbn	mg KOH/g	9,7	ASTM D2896

All indicated data are approximate values and are subject to the commercial fluctuations.