



5L | 1310712-005 10L | 1310712-010 20L | 1310712-020 20L | 1310712-B20 60L | 1310712-060 208L | 1310712-208 1000L | 1310712-700

## **RAVENOL UTTO Synthetic**

Kategorie: Hydraulic oil for agricultural vehicles and constr

Artikelnummer: 1310712

Specification: API GL-4, DIN 51524-3

Oil type: Synthetic

Approvals: ZF TE-ML 03E (ZF008204), ZF TE-ML 05F (ZF008204), ZF

TE-ML 17E (ZF008204), ZF TE-ML 21F (ZF008204)

Recommendation: Allison C4, Caterpillar TO-2, CNH 410 B, CNH MAT 3506, CNH MAT 3525, CNH MS 1206, CNH MS 1210, Deutz-Allis AC Power Fluid 821 XL, Ford ESN-M2C 86 B, Ford ESN-M2C-134 D, John Deere J20C, John Deere J21A, Massey Ferguson CMS M1135, Massey Ferguson CMS M1141, Massey Ferguson CMS M1143, Massey Ferguson CMS M1145, 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, ZF TE-ML 06R, ZF TE-ML 06S

**Application:** Agricultural machinery

**RAVENOL UTTO Synthetic** 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 UTTO Synthetic** 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 UTTO Synthetic** 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 change couplings and minor drives
- · high shear stability

## **Technical Product Data**

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	848,0	EN ISO 12185
Colour		gelb	VISUELL
Viscosity at 100 °C	mm²/s	12,4	DIN 51562-1
Viscosity at 40 °C	mm²/s	71,0	DIN 51562-1
Viscosity Index VI		175	DIN ISO 2909
Pourpoint	°C	-36	DIN ISO 3016

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