

# RAVENOL UTTO Synthetic

**SAE: NONE****Synthetic****5 l**Vendor:  
**1310712-005****10 l**Vendor:  
**1310712-010****20 l**Vendor:  
**1310712-020****20 l, ecobox**Vendor:  
**1310712-B20****60 l**Vendor:  
**1310712-060****208 l**Vendor:  
**1310712-208****1 000 l**Vendor:  
**1310712-700**

**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

## Characteristics

Title	Value	Audit
API	GL-4	
Հաստատված է արտադրողի կողմից	ZF TE-ML 03E, ZF TE-ML 05F, ZF TE-ML 17E, ZF TE-ML 21F	
Համապատասխանում է արտադրողի պահանջներին	Allison C-4, CNH 410 B, CNH MAT 3506, CNH MAT 3525, CNH MS 1206, CNH MS 1210, Caterpillar TO-2, Deutz-Allis AC Power Fluid 821 XL, Ford ESN-M2C 134-D, Ford ESN-M2C 86-B, John Deere J20 C, John Deere J21 A, Massey Ferguson CMS M1135, Massey Ferguson CMS M1141, Massey Ferguson CMS M1143, Massey Ferguson CMS M1145, Renault 180596, SDFG OT-1891A, Volvo WB 101, White Farm (AGCO) Q-1802, White Farm (AGCO) Q-182616, ZF TE-ML 06K, ZF TE-ML 06R, ZF TE-ML 06S	
Համապատասխանում է արտադրողի բնութագրերին	DIN 51524-3	
Density at 20 °C	848 kg/m <sup>3</sup>	EN ISO 12185
Գույն	Yellow	տեսողական
Մածուցիկություն 100 °C-ում	12.4 mm <sup>2</sup> /s	DIN 51562-1
Մածուցիկություն 40 °C-ում	71 mm <sup>2</sup> /s	DIN 51562-1
Viscosity Index VI	175	DIN ISO 2909
Pourpoint	-36 °C	DIN ISO 3016