

# RAVENOL Getriebeoel UTTO

Mineral



**5 l**

Vendor:  
**1310700-005**



**10 l**

Vendor:  
**1310700-010**  
Vendor:  
1310700-010-01-999  
Barcode:  
4014835740648



**20 l**

Vendor:  
**1310700-020**  
Vendor:  
1310700-020-01-999  
Barcode:  
4014835740624



**20 l, ecobox**

Vendor:  
**1310700-B20**



**60 l**

Vendor:  
**1310700-060**  
Vendor:  
1310700-060-01-999  
Barcode:  
4014835740662



**60 l, տպագիր տակառ**

Vendor:  
**1310700-D60**



**208 l**

Vendor:  
**1310700-208**  
Vendor:  
1310700-208-01-999  
Barcode:  
4014835740686



**1 000 l**

Vendor:  
**1310700-700**

**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 change couplings and minor drives

## 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, Case IH MS 1206, Case IH MS 1207, Caterpillar TO-2, DIN 51524-3, Deutz-Allis AC Power Fluid 821 XL, Ford ESN-M2C 134-D, Ford ESN-M2C 86-B, Ford ESN-M2C 86-C, John Deere J20 C, John Deere J21 A, MAT 3505, MAT 3506, MAT 3525, Massey Ferguson CMS M1141, Massey Ferguson CMS M1143, Massey Ferguson CMS M1145, New Holland 410B, Renault 180596, SDFG OT-1891A, Volvo WB 101, White Farm (AGCO) Q-1802, White Farm (AGCO) Q-182616, ZF TE-ML 06K	
Density at 20 °C	856 kg/m <sup>3</sup>	EN ISO 12185
Գույն	tan	տեսողական
Մածուցիկություն 100 °C-ում	9.7 mm <sup>2</sup> /s	DIN 51562-1
Մածուցիկություն 40 °C-ում	57.6 mm <sup>2</sup> /s	DIN 51562-1
Viscosity Index VI	152	DIN ISO 2909
Pourpoint	-33 °C	DIN ISO 3016
Flashpoint	230 °C	DIN EN ISO 2592
TBN	9.7 mgKOH/g	ASTM D2896
Անկայունություն NOACK	10.1 % M/M	ASTM D5800

## Analogs

### Alpine

0100805, 0100804, 0100803

### Honda

0820899903HE

### Volvo

11998770, VOE11998770, 11706212, VOE11706212

### ZF

0681200751, 0671090536, 0681200752, 0769126671, 0671090537, 0671090535

## Out of production

<i>Product</i>	<i>Vendor</i>	<i>Barcode</i>
10 l	1310700-010-01-999	
20 l	1310700-020-01-000	4014835643925
60 l	1310700-060-01-000	4014835643963
208 l	1310700-208-01-000	4014835643987 2200000046659