



RAVENOL Getriebeoel UTTO

Kategorie: Hydraulic oil for agricultural vehicles and constr

Artikelnummer: 1310700

Specifications: API GL-4, SAE 10W-30

Oil type: Mineral

Approvals: ZF TE-ML 03E (ZF001718), ZF TE-ML 05F (ZF001718), ZF TE-ML 17E (ZF001718), ZF TE-ML 21F (ZF001718)

Recommendations: Allison C4, Case IH-MS 1206, Case IH-MS 1207, Caterpillar TO-2, CNH MAT 3505, CNH MAT 3506, CNH MAT 3525, CNH MS 1210, Deutz-Allis AC Power Fluid 821 XL, FNHA-2-C201.00, 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 CMS M1135, Massey Ferguson CMS M1141, Massey Ferguson CMS M1143, Massey Ferguson CMS M1145, 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



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 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 instructions

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

Technical Product Data

| CHARACTERISTICS | PROPERTY | DATA | AUDIT |
|---------------------|--------------------|-----------|-----------------|
| Colour | | gelbbraun | VISUELL |
| tbn | mg KOH/g | 9,7 | ASTM D2896 |
| Viscosity at 100 °C | mm ² /s | 9,7 | DIN 51562-1 |
| Viscosity at 40 °C | mm ² /s | 57,6 | DIN 51562-1 |
| Viscosity Index VI | | 152 | DIN ISO 2909 |
| Density at 20 °C | kg/m ³ | 856,0 | EN ISO 12185 |
| Flashpoint | °C | 230 | DIN EN ISO 2592 |
| Noack Volatility | % M/M | 10,1 | ASTM D5800 |
| Pourpoint | °C | -33 | DIN ISO 3016 |