



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

Kategorie: Hydraulic oil for agricultural vehicles and constr

Artikelnummer: 1310700

Specification: 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)

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 change couplings 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.