

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	
Manufacturer Approved	ZF TE-ML 03E, ZF TE-ML 05F, ZF TE-ML 17E, ZF TE-ML 21F	
Complies with manufacturer's requirements	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	
Conforms to manufacturer's specifications	DIN 51524-3	
Density at 20 °C	848 kg/m ³	EN ISO 12185
Color	Yellow	visual
Viscosity at 100 °C	12.4 mm ² /s	DIN 51562-1
Viscosity at 40 °C	71 mm ² /s	DIN 51562-1
Viscosity Index VI	175	DIN ISO 2909
Pourpoint	-36 °C	DIN ISO 3016