



# RAVENOL Hydro-Fluid

**Kategorie:** Hydraulic oil for agricultural vehicles and constr

**Artikelnummer:** 1310101

**Specifications:** API GL-4

**Recommendations:** Allison C4, API GL-4, Atlas Copco Kompressoren, Case International J I, Case MS 1118, Case MS 1206, Case MS 1209, Caterpillar TO-2, Fiat AF 87, Ford NH 024C, Ford NH 324B, Ford NH 540B, Ford Pumpentest, Getriebeöl: SAE 80W, Hydrauliköl: HLP ISO VG 68, International Harvester B6, John Deere J20C, John Deere J20D, Holman CompAir Kompressoren, Massey Ferguson M1127, Massey Ferguson M1139, Massey Ferguson M1144, MIL -L-2105, Parker Denison HF-2, John Deere Spezialtraktorenöl: J27A, Vickers Pumpentest, ZF TE-ML 06B, ZF TE-ML 07B

**Application:** Agricultural machinery



**RAVENOL Hydro-Fluid** is a special oil, which fulfils the recommendations of all well-known manufacturers of agricultural tractors. Of course, it can also be used in transmission and hydraulic systems of modern tractors. High quality base oils and selected additives ensure a trouble-free operation of all power train elements in any season.

**5L | 1310101-005**

**20L | 1310101-020**

**20L | 1310101-B20**

**60L | 1310101-060**

**208L | 1310101-208**

**1000L | 1310101-700**

## Application instructions

**RAVENOL Hydro-Fluid** has a wide range of application in the transmission and hydraulic systems of modern tractors.

**RAVENOL Hydro-Fluid** is excellently suitable for wet brake and clutch systems (power take-off clutches).

**RAVENOL Hydro-Fluid** can also be used as a compressor oil.

## Characteristics

- Excellent viscosity-temperature characteristics
- Outstanding cold starting properties
- Compelling detergent/dispersant properties
- High resistance to ageing

## Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelbbraun	VISUELL
Sulphated Ash	%wt.	1,45	DIN 51575
tn	mg KOH/g	11,9	ASTM D2896
Viscosity at 100 °C	mm <sup>2</sup> /s	11,8	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	71,7	DIN 51562-1
Viscosity Index VI		154	DIN ISO 2909
Density at 20 °C	kg/m <sup>3</sup>	861,0	EN ISO 12185
Flashpoint	°C	222	DIN EN ISO 2592
Pourpoint	°C	-39	DIN ISO 3016