



## RAVENOL Hydro-Fluid

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.

### Application Notes

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.

### Quality Classifications

RAVENOL Hydro-Fluid is tried and tested for aggregates specifying:

### Specifications

SAE 80W, API GL-4, MIL-L-2105, Allison C4, Caterpillar TO-2, ZF TE-ML 06B, ZF TE-ML 07B, HLP ISO VG 68, Vickers-Pumpentest, Ford-Pumpentest, Dension HF-2, John Deer, J 20C/D, Ford NH 024C,324B,540B, Ferguson M1127,M1139,M1144, Case International J/ Case MS 1118/1209/1206, Fiat AF 87, International Harvester B6, Holman Compair Kompressor, Atlas Copco Kompressor

### Characteristic

RAVENOL Hydro Fluid offers:

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

Characteristics	Unit	Data	Audit
Colour		yellow-brown	visual
Density at 20°C	kg/m <sup>3</sup>	881	EN ISO 12185
Viscosity at 40°C	mm <sup>2</sup> /s	76,6	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	10,5	DIN 51 562
Viscosity index VI		122	DIN ISO 2909
Flash point (COC)	°C	220	DIN ISO 2592
Pourpoint	°C	-35	DIN ISO 3016
TBN	mg KOH/g	10,9	DIN ISO 3771
Sulphated ash	%wt.	1,45	DIN 51 575

All indicated data are approximate values and are subject to the commercial fluctuations.

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

15.03.2016

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