



## RAVENOL Hydraulikoel TS 22 (HLP)



ART.-NR. 1323103

5 L | 1323103-005  
10 L | 1323103-010  
20 L | 1323103-020  
20 L | 1323103-B20  
1000 L | 1323103-700

**FABRICATION MINERAL**

**RECOMMENDATIONS** DANIELI HYDRAULICS, DENISON HF-0, HF-1, HF-2, GENERAL MOTORS LH-02-1-04/LS-2, METSO | SAUER-DANFOSS 520L0463, CINCINNATI MILACRON P-68, 69, 70

**RAVENOL Hydraulikoel TS 22 (HLP)** is optimal alloyed mineral hydraulic oil with a high performance level and a wide application area of the whole industry.

**RAVENOL Hydraulikoel TS 22 (HLP)** with efficient additives offers an excellent corrosion protection even under extreme loads. The behaviour of sealing materials is neutral.

**RAVENOL Hydraulikoel TS 22 (HLP)** is characterised by good viscosity temperature behaviour, a high aging resistant and a solid corrosion protection.

## Application Notes

**RAVENOL Hydraulikoel TS 22 (HLP)** is for universally use in all hydraulic systems.

**RAVENOL Hydraulikoel TS 22 (HLP)** is recommended in high performance hydraulic systems with high pressure pumps of all types, in sensitive control systems.

**RAVENOL Hydraulikoel TS 22 (HLP)** is used for hydraulic systems in agriculture, to supply small gearboxes and for use in circulating systems.

## Characteristics

**RAVENOL Hydrauliköl TS 22 (HLP)** offers:

- a high performance level
- a very good viscosity temperature behaviour
- a high aging resistant
- an excellent corrosion protection
- a solid corrosion protection
- neutrality of sealing materials



Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	848,0	EN ISO 12185
Colour		gelb	visual
Viscosity at 100°C	mm <sup>2</sup> /s	4,5	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	22,6	DIN 51 562
Viscosity index VI		114	DIN ISO 2909
Pourpoint	°C	-39	DIN ISO 3016
Flash point (COC)	°C	196	DIN ISO 2592
Aging stability, TOST	H	2000	DIN 51 587

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.

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