



RAVENOL Hydrauliköl TS 10 (HLP)



ART.-NR. 1323101

20 L | 1323101-020
20 L | 1323101-B20
1000 L | 1323101-700

SPECIFICATIONS DIN 51 524, PART 2 | VICKERS-PUMPENTEST | FZG-TEST A 8,3/90: 12. LASTSTUFE | MIL-H 24 459 | AFNOR NFE 48 603 HM

FABRICATION MINERAL

RECOMMENDATIONS VICKERS-PUMPENTEST | VDMA 24568/ ISO 15380 | DENISON HF-2/ HF-0 | FZG-TEST A8, 3/90 | AFNOR NFE 48 603 HM | MIL-H 24 459 | CINCINNATI MILACRON P-68/ 69/ 70

RAVENOL Hydraulikoel TS 10 (HLP) is optimal alloyed mineral hydraulic oil with a high performance level and a wide application area of the whole industry.

RAVENOL Hydraulikoel TS 10 (HLP) with efficient additives offers an excellent corrosion protection even under extreme loads. The behaviour of sealing materials is neutral.

RAVENOL Hydraulikoel TS 10 (HLP) is characterised by good viscosity temperature behaviour, a high aging resistant and a solid corrosion protection.

Application Notes

RAVENOL Hydraulikoel TS 10 (HLP) is for universally use in all hydraulic systems.

RAVENOL Hydraulikoel TS 10 (HLP) is recommended in high performance hydraulic systems with high pressure pumps of all types, in sensitive control systems.

RAVENOL Hydraulikoel TS 10 (HLP) is used for hydraulic systems in agriculture, to supply small gearboxes and for use in circulating systems.

Characteristics

RAVENOL Hydraulikoel TS 10 (HLP) offers:

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



Property	Unit	Data	Audit
Density at 20°C	kg/m ³	837	EN ISO 12185
Colour		gelb	visual
Viscosity at 100°C	mm ² /s	2,9	DIN 51 562
Viscosity at 40°C	mm ² /s	11,0	DIN 51 562
Viscosity index VI		114	DIN ISO 2909
Pourpoint	°C	-33	DIN ISO 3016
Flash point (COC)	°C	182	DIN ISO 2592

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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