



RAVENOL Hydrauliköl TS 100 (HLP)



ART.-NR. 1323107

5 L | 1323107-005
10 L | 1323107-010
20 L | 1323107-020
20 L | 1323107-B20
1000 L | 1323107-700

SPECIFICATIONS DIN 51524-2 (HLP), ISO 6743-4 HM

FABRICATION MINERAL

APPROVALS EICKHOFF-BERGBAUTECHNIK:

EMPFEHLUNG:

VERWENDUNG LT. BETRIEBSANLEITUNG

RECOMMENDATIONS SAUER-DANFOSS 520L0463

RAVENOL Hydrauliköl TS 100 (HLP) is optimal alloyed mineral hydraulic oil with a high performance level and a wide application area of the whole industry.

RAVENOL Hydrauliköl TS 100 (HLP) with efficient additives offers an excellent corrosion protection even under extreme loads. The behaviour of sealing materials is neutral.

RAVENOL Hydrauliköl TS 100 (HLP) is characterised by good viscosity temperature behaviour, a high aging resistant and a solid corrosion protection.

Application Notes

RAVENOL Hydrauliköl TS 100 (HLP) is for universal use in all hydraulic systems.

RAVENOL Hydrauliköl TS 100 (HLP) is recommended in high performance hydraulic systems with high pressure pumps of all types, in sensitive control systems.

RAVENOL Hydrauliköl TS 100 (HLP) is used for hydraulic systems in agriculture, to supply small gearboxes and for use in circulating systems.

Classifications

RAVENOL Hydrauliköl TS 100 (HLP) is tried and tested for aggregates specifying:

Characteristics

RAVENOL Hydrauliköl TS 100 (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 ³	875,0	EN ISO 20185
Colour		yellow	visual
Viscosity at 100°C	mm ² /s	11,2	DIN 51 562
Viscosity at 40°C	mm ² /s	100,0	DIN 51 562
Viscosity index VI		105	DIN ISO 2909
Pourpoint	°C	-21	DIN ISO 3016
Flash point (COC)	°C	264	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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