



# RAVENOL Hydraulikoel TS 100 (HLP)



1L | 1323107-001  
5L | 1323107-005  
10L | 1323107-010  
20L | 1323107-020  
20L | 1323107-B20  
60L | 1323107-060  
208L | 1323107-208  
1000L | 1323107-700

**Kategorie:** Other hydraulic oil

**Artikelnummer:** 1323107

**Viscosity:** 100

**Specifications:** DIN 51524-2, ISO 6743-4 HM

**Oil type:** Mineral

**Approvals:** Eickhoff-Bergbautechnik

**Recommendations:** AFNOR NFE 48-603 HM, ASTM D6158, Bosch Rexroth RE 90220, CETOP RP 91H HM, Danieli Hydraulics, FZG-Test A 8,3/90, GB 111118.1 L-HM (conventional), ISO 11158 HM, Parker Denison HF-0, Parker Denison HF-1, Parker Denison HF-2, SAE MS1004 HM, Sauer-Danfoss 520L0463, SEB 181.222, Swedish Standard SS 155434, VDMA 24318, Verwendung lt. Betriebsanleitung, Vickers Pumpentest

**Application:** Industry

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

**RAVENOL Hydraulikoel TS 100 (HLP)** with efficient additives offers an excellent corrosion protection even under extreme loads. The behaviour of sealing materials is neutral. RAVENOL Hydraulikoel TS 100 (HLP) is characterised by good viscosity temperature behaviour, a high aging resistant and a solid corrosion protection.

## Application instructions

### RAVENOL Hydraulikoel TS 100 (HLP)

is for universal use in all hydraulic systems.

### RAVENOL Hydraulikoel TS 100 (HLP)

is recommended in high performance hydraulic systems with high pressure pumps of all types, in sensitive control systems.

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

## Characteristics

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

## Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelb	VISUELL
Viscosity at 100 °C	mm <sup>2</sup> /s	11,2	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	100,2	DIN 51562-1
Viscosity Index VI		98	DIN ISO 2909
Density at 20 °C	kg/m <sup>3</sup>	875,0	EN ISO 12185
Flashpoint	°C	264	DIN EN ISO 2592
Pourpoint	°C	-21	DIN ISO 3016