

# RAVENOL Hydraulikoel TS 100 (HLP)

**SAE: 100****Mineral****1 l**Vendor:  
**1323107-001****5 l**Vendor:  
**1323107-005**  
Vendor:  
1323107-005-01-999**10 l**Vendor:  
**1323107-010**  
Vendor:  
1323107-010-01-999**20 l**Vendor:  
**1323107-020**  
Vendor:  
1323107-020-01-999**20 l, ecobox**Vendor:  
**1323107-B20****60 l**Vendor:  
**1323107-060**  
Vendor:  
1323107-060-01-999**208 l**Vendor:  
**1323107-208**  
Vendor:  
1323107-208-01-999**1 000 l**Vendor:  
**1323107-700**

**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 Note

**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
- a solid corrosion protection
- neutrality of sealing materials

## Characteristics

Title	Value	Audit
ASTM	D6158	
Համապատասխանում է արտադրողի պահանջներին	AFNOR NFE 48-603 HM, Bosch Rexroth RE 90220, Cetop RP 91H HM, Danieli Hydraulics, FZG Test A 8,3/90, GB 11118.1 L-HM, ISO 11158 HM, Parker Denison HF-0, Parker Denison HF-1, Parker Denison HF-2, SAE MS 1004 HM, SEB 181.222, Sauer-Danfoss 520L0463, Swedish Standard 155434, Use in accordance with the instruction manual, VDMA 24318, Vickers Pumpentest	
Համապատասխանում է արտադրողի բնութագրերին	DIN 51524-2, ISO 6743-4 HM	
Density at 20 °C	875 kg/m <sup>3</sup>	EN ISO 12185
Գույն	Yellow	տեսողական
Մածուցիկություն 100 °C-ում	11.2 mm <sup>2</sup> /s	DIN 51562-1
Մածուցիկություն 40 °C-ում	100.2 mm <sup>2</sup> /s	DIN 51562-1
Viscosity Index VI	98	DIN ISO 2909
Pourpoint	-21 °C	DIN ISO 3016
Flashpoint	264 °C	DIN EN ISO 2592
Մածուցիկության ինդեքս	100	

## Out of production

Product	Vendor	Barcode
1 l	1323107-001-06-999	