



RAVENOL Hydraulikoel TS 15 (HLP)

Kategorie: Other hydraulic oil

Artikelnummer: 1323102

Specification: DIN 51524-2, ISO 6743-4 HM

Oil type: Mineral

Recommendation: AFNOR NFE 48-603 HM, ASTM D6158, Bosch Rexroth RE 90220, CETOP RP 91H HM, Cincinnati Milacron P-68, Cincinnati Milacron P-69, Cincinnati Milacron P-70, Danieli Hydraulics, FZG-Test A 8,3/90, GB 111118.1 L-HL, ISO 11158 HM, Metso, MIL-H-24459, Parker Denison HF-0, Parker Dension HF-2, SAE MS1004 HM, Sauer-Danfoss 520L0463, Swedish Standard SS 155434, VDMA 24318

Application: Industry



RAVENOL Hydraulikoel TS 15 (HLP) is optimal alloyed mineral hydraulic oil with a high performance level and a wide application area of the whole industry.

RAVENOL Hydraulikoel TS 15 (HLP) with efficient additives offers an excellent corrosion protection even under extreme loads. The behaviour of sealing materials is neutral.

RAVENOL Hydraulikoel TS 15 (HLP) is characterised by good viscosity temperature behaviour, a high aging resistant and a solid corrosion protection.

Application Note

RAVENOL Hydraulikoel TS 15 (HLP) is for universally use in all hydraulic systems.

RAVENOL Hydraulikoel TS 15 (HLP) is recommended in high performance hydraulic systems with high pressure pumps of all types, in sensitive control systems.

RAVENOL Hydraulikoel TS 15 (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

1L | 1323102-001

5L | 1323102-005

20L | 1323102-020

20L | 1323102-B20

60L | 1323102-060

208L | 1323102-208

1000L | 1323102-700

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	837,0	EN ISO 12185
Colour		hellgelb	VISUELL
Viscosity at 100 °C	mm ² /s	3,5	DIN 51562-1
Viscosity at 40 °C	mm ² /s	15,0	DIN 51562-1
Viscosity Index VI		113	DIN ISO 2909
Pourpoint	°C	-51	DIN ISO 3016
Flashpoint	°C	186	DIN EN ISO 2592

All indicated data are approximate values and are subject to the commercial fluctuations.