



# KROSS

Empowering Oil



## HYDRO HLP 32

**HYDRO HLP 32** is a mineral oil, especially designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and antifoam additives.

### **HYDRO HLP 32 meets the following specifications:**

- ISO 11158, HM
- AFNOR 48-603 HM
- Cincinatti Milacron P-68, P-69, P-70
- DENISON HF-0, HF-2
- SPERRY VICKERS M2950-SD
- SPERRY VICKERS I-286-S3
- VDMA 24318
- DIN 51524 Part 2, HLP

### **APPLICATIONS:**

HYDRO HLP 32 oil was especially designed to satisfy the requirements of the manufacturers of hydraulic systems where the highest demands are made concerning high pressure, temperatures or speeds. It is recommended for the hydraulic systems of the following types : VICKERS, GEROTOR, GRESSEN, HPM, DENISON, CESSNA, HYDRECO, WORTHINGTON, etc. It is also suitable for the lubrication of workshop equipment, reducing gears, bearings, compressed air systems and air screw compressors.

### **TYPICAL CHARACTERISTICS:**

Test	Method	Unit	Average result
ISO-grade			32
Density at 15°C	D4052	kg/m <sup>3</sup>	872
Viscosity at 40°C	D445	cSt	31,4
Viscosity at 100°C	D445	cSt	5,4
Viscosity index	D2270		106
Pour Point	D6892	°C	-30
TAN	D974	gKOH/kg	0,36
Flash point COC	D92	°C	207

### **Packaging available:**

1 Liter

4 Liters

5 Liters

✓ 20 Liters

✓ 208 Liters

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.