



## Wolver Hydrauliköl HLP 46

### VERPACKUNG

208 L | 60 L | 20 L

**WOLVER Hydrauliköl HLP 46** - is optimum alloyed and is having a high performance level as well as a broad field of application within the whole industry. It especially distinguish with good viscosity-temperature behaviour, high ageing stability and reliable corrosion protection.

**WOLVER Hydrauliköl HLP 46** - effective additives provides an excellent wear protection under extreme loads. too (FZG-Test A/8,3/90 12th damage loading step). The behaviour against sealing materials is neutral).

### SPECIFICATIONS

DIN 51524 Teil 2  
ISO HM

MEETS THE REQUIREMENTS OF  
BOSCH Rexroth  
SEB 181222  
ANFOR NF E 48-603 (HM, HV)  
SIS SS 155434  
Denison Filterability TP 02100  
Hoesch HWN 2333  
U.S.Steel 126 u., 127  
CETOP RP 91 H (HM, HV)  
Sperry Vickers M-3950-S u., I-286-S  
FZG-Test A 8,3/90 12ANFOR NF E 48-603  
(HM, HV)  
SIS SS 155434  
Denison Filterability TP 02100  
Hoesch HWN 2333  
U.S.Steel 126 u., 127  
CETOP RP 91 H (HM, HV)  
Sperry Vickers M-3950-S u., I-286-S  
FZG-Test A 8,3/90 12

### Characteristics

- High pressure susceptibility
- Excellent wear protection
- High air and water separating property

- Very good viscosity temperature behaviour
- High ageing stability
- Reliable protection against corrosion
- Neutral towards sealing materials

### **Effects**

- High operation safety of hydraulic equipment
- Favourable operating properties
- High performance level

### **Utilization**

- Hydraulic equipment according DIN 51524
- for example: mobil hydraulics, pressing and forging plants, splash-pour-machines, a.o.

### **Disposal**

- **WOLVER Hydrauliköl HLP 46** is assigned to category 2 of used oils and thus is free for disposal.

### **Miscibility**

- **WOLVER Hydrauliköl HLP 46** of HLP range is well-tolerated with comparable lubrications and can be mixed. However, it is recommended to take only **WOLVER Hydrauliköl HLP 46** of HLP range when refilling.

### **Data table**

PROPERTIES	UNIT	TYPICAL INDICATORS
Specific weight at 15°C	kg/m <sup>3</sup>	879
Viscosity at 40°C	cSt	46
Viscosity at 100°C	cSt	6,7
Viscosity index		102
Flash point COC	°C	240
Pour point	°C	-32
TAN	mgKOH/g	0,2

20L - Pail	4212	4260360942129
60L - Barrel	4195	4260360941955
208L - Barrel	4213	4260360942235