



## 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 distinguishes 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

### 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
Kinematic viscosity at 40 °C	mm²/s	46.2
Viscosity index	-	102
Pour point	°C	-36
Total acid number	mgKOH/g	0.8
Flash point	°C	206
Density at 15.6 °C	kg/m³	879

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