



## Wolver Hydrauliköl HVLP 46

### VERPACKUNG

208 L | 60 L | 20 L

**Wolver Hydraulik HVLP 46** - it is zinc-containing working fluids on a mineral basis, which have excellent viscosity-temperature properties and a corresponding all-season characteristic. Due to this, the maximum smoothness of the hydraulic system operation is guaranteed, even under extreme temperature fluctuations and when the system is started up.

### SPECIFICATIONS

DIN 51524 Teil 3  
ISO HV

### 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 12

### Characteristics

- Designed for modern hydraulic systems.
- Particularly recommended for hydraulic systems operating year-round in the open air.
- Recommended for systems subject to strong temperature fluctuations (barriers, baling presses, sluices, dams).
- They are used in hydrostatic systems of construction machines, forklift trucks, container trucks and municipal vehicles.

### Effects

- Excellent protection against wear and aging
- High shear stability and oxidation resistance
- Improved protection against bullying
- Excellent viscosity-temperature properties

- All-season characteristic
- Improved corrosion protection
- Excellent demulsibility
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### **Utilisation**

- Uninterrupted operation even in systems made of different metals
- Long oil life
- Reducing wear and tear under severe operating conditions, especially when impact loads
- Designed mainly for equipment operating in a cold climate (mountainous terrain, winter sports zones, winter road service, refrigerators, freezers)
- Reduced assortment of used lubricants - simplification of orders and logistics
- Long service life of equipment
- Protection against penetrating water

### **Disposal**

**Wolver Hydrauliköl HVLP 46** is assigned to category 2 of used oils and thus is free for disposal.

### **Miscibility**

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

### **Data table**

PROPERTIES	UNIT	TYPICAL INDICATORS
Specific weight at 15°C	kg/m <sup>3</sup>	871
Viscosity at 40°C	cSt	46
Viscosity at 100°C	cSt	8.2
Viscosity index		154
Flash point COC	°C	215
Pour point	°C	-39