



## Wolver UTTO 80W, ISO VG 46

### VERPACKUNG

208 L | 60 L | 20 L

**WOLVER UTTO** is a first-rate multigrade oil and can be used for farm tractors, forklift trucks of all manufacturers as hydraulic and gear oil.

It is suitable for units with wet brakes and clutches (neck shaft coupling).

### SPECIFICATIONS

SAE 80W, ISO VG 46  
API GL-4  
HLP-D/HVLP-D (ISO VG 46-68)

### MEETS THE REQUIREMENTS OF

DENISON HF-0, HF-1, HF-2  
SPERRY VICKERS I-286-S, M-2950-S  
ALLISON C4,  
MIL-L-2105,  
CATERPILLAR TO-2,  
ZF TE-ML 05F, 17E  
ALLISON C3,  
CASE  
MS-1204, MS-1205, MS-1206, MS-1207, MS-1209, MS-1210

CASE NEW HOLLAND MAT 3525, 3505  
DEUTZ Hydr. Trans Fluid  
DENISON HF 1/2/3  
JOHN DEERE J 20C/D  
MASSEY FERGUSON M-1110, M-1127 A, B;  
M-1129 A; M-1135; M-1139; M-1141;  
M-1143; M-1145  
VALMET/VOLVO BM  
ZF TE-ML 03E/06

### Characteristics

- Excellent viscosity-temperature behaviour
- Excellent detergent- and dispersant characteristics
- High viscosity index
- Good anti-foaming behaviour
- Excellent wear and corrosion protection
- High ageing stability

### Effects

- Affords an undisturbed operation of gears, hydraulic and brake systems
- Low pour point
- All-year operation

### Utilization

- Gears, back axles, immersion brakes of tractors and fork lift trucks.
- Moving hydraulic systems such as cranes, branch clutches, power steering.
- Axles and hypoid traktor clutches according to API GL 4
- Forestry and construction machinery

### **Disposal**

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

### **Miscibility**

**WOLVER UTTO** is only miscible with comparable lubrications and well tolerated. However, it is recommended to take only **WOLVER UTTO** when refilling.

### **Data table**

| PROPERTIES                    | UNIT               | TYPICAL INDICATORS |
|-------------------------------|--------------------|--------------------|
| Kinematic viscosity at 100 °C | mm <sup>2</sup> /s | 10.8               |
| Viscosity index               | -                  | 132                |
| Pour point                    | °C                 | -36                |
| Viscosity CCS at -25°C        | mPa·s              | 6800               |
| TBN                           | mgKOH/g            | 8.7                |
| Flash point                   | °C                 | 230                |
| Density at 15.6 °C            | kg/m <sup>3</sup>  | 878                |