

## **TECHNICAL DATA SHEET**

# **HYDRA AW 46**

Anti Wear Hydraulic Oil HLP

#### **DESCRIPTION:**

Rymax Hydra AW 46 (anti-wear) oils are high performance anti-wear hydraulic oils developed for high pressure hydraulic systems, operating under moderate to severe conditions in mobile- and industrial services. Rymax Hydra AW oils are formulated with high quality base oils and carefully selected performance additives to provide excellent protection against oxidation degradation, rust and corrosion and wear. Rymax Hydra AW oils also possess superior foam control, water separation and rapid air release properties. Rymax Hydra AW oils are formulated with field proven thermally stable zinc based anti-wear additives.

Rymax Hydra AW can be used in hydraulic systems operating under moderate and severe conditions in mobile- and industrial circumstances and in older hydraulic systems where leakage is a problem and a cost-effective hydraulic oil providing all-round protection is required. You can think of mobile hydraulic fluid power transmission systems and general machine lubrication.

Rymax AW is also available in ISO-VG 10/15/22/32/68/100/150.



- · Excellent foaming properties
- · Good protection against water
- Excellent stability against oxidation
- · Excellent water demulsibility
- Good anti-rust and anti-corrosive properties



#### **PERFORMANCE LEVELS:**

- ISO 11158 HM
- DIN 51524/2 HLP
- AFNOR NFE 48-603 HM
- Cincinnati P-70
- Eaton (Vickers) M-2950-S/I-286-S
- US Steel 126
- US Steel 127

### **TYPICAL PROPERTIES**

ISO-VG	Unit	46
Density 15 °C:	Kg/m3	864
Viscosity 40 °C	cSt	46
Viscosity 100 °C	cSt	7
Viscosity Index		109
Pour Point	°C	-33
Flash Point	°C	>180



RYMAX LUBRICANTS B.V. Delweg B
The Netherlands 6002 B 1

Delweg B 6902 PJ Zevenaar T +31 (0) 316 740 856

E info@rymax-lubricants.com W www.rymax-lubricants.com WWW.FACEBOOK.COM/RYMAXLUBRICANTS
WWW.INSTAGRAM.COM/RYMAXLUBRICANTS