



## Hydra HV 46

### Description

HYDRA HVI 46 is a premium performance anti-wear hydraulic oil, made with high quality base oils and very shear stable viscosity index improvers. It is designed to maintain close viscosity control over wide temperature range applications. Outstanding cold flow characteristics in low temperature conditions and excellent film strength in high pressure, high temperature conditions.

### Benefits

- Excellent oxidation stability, good deposit control
- Resistance to aging and corrosion
- Wide-temperature control
- Offers good demulsifying properties
- Excellent filterability
- Outstanding wear and corrosion protection

### Specifications

- DENISON TP02100
- VICKERS 1-286-S
- DIN 51524 Part 3 (HVLP)
- US STEEL 126 & 127
- AFNOR NF E 48-603 HM and HL

### Technical Data

Characteristics	Hydra ISO 46
Specific gravity at 15 C	0.852
Kinematic viscosity at 40 C, mm <sup>2</sup> /s (cSt)	46
Kinematic viscosity at 110 C, mm <sup>2</sup> /s (cSt)	8.2
Viscosity index	150