

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 HV 46 |
|---|-------------|
| Specific gravity at 15 C | 0.852 |
| Kinematic viscosity at 40 C, mm2/s (cSt) | 46 |
| Kinematic viscosity at 110 C, mm2/s (cSt) | 8.2 |
| Viscosity index | 150 |