



## HEXOL HV 32 - HV 46 - HV 68

HYDRAULIC OIL

### PRODUCT DESCRIPTION

HEXOL HV 32 – HV 46 - HV 68 are high quality ashless hydraulic oils, with a high viscosity index, specially formulated to be used in industrial, construction, mining, pick-up hydraulic equipments as well as in any other fixed and mobile hydraulic systems working under extreme pressure conditions (EP). Hexol HV oils are produced from highly refined mineral base oils with a well balanced additive system such as: anti-corrosion, anti-wear, anti-oxidant, anti-foam additives and viscosity index improver.

### PERFORMANCE FEATURES

- meets ISO 11158 HV, ISO-L-HV, DIN 51524-3 (HVLP), Bosch-Rexroth RE90220/Re07075;
- excellent wear protection;
- long-term oxidation stability;
- low foaming, rapid air separation;
- compatible with other conventional hydraulic oils;
- recommended in extreme pressure (EP) conditions over 5000 PSI (~ 350 ATM);
- high viscosity index.

### APPLICATION

- Highly recommended for industrial hydraulic systems, machine-tools and automotive applications where a premium ashless hydraulic oil with superior performance and high viscosity index is required;
- Suitable for all kinds of hydraulic pumps;
- Suitable for mobile or fixed hydraulic systems.

### PROPERTIES

Viscosity Grade ISO VG	32	46	68
Density at 15°C [kg/m <sup>3</sup> ]	850 - 875	850 - 875	860 - 880
Kinematic Viscosity at 40°C [mm <sup>2</sup> /s]	29-35	41.4-50.6	61.2-74.8
Flash Point [°C ]min	210	215	220
Pour Point [°C ]max	-36	-35	-30

### PACKAGING

- |                                |                                |   |   |   |  |   |
|--------------------------------|--------------------------------|---|---|---|--|---|
| <input type="checkbox"/> 0.4Kg | <input type="checkbox"/> 1Kg   | <input type="checkbox"/> 4Kg            | <input type="checkbox"/> 15Kg           | <input type="checkbox"/> 180Kg          |  |   |
| <input type="checkbox"/> 0.23L | <input type="checkbox"/> 0.45L | <input type="checkbox"/> 0.5L           | <input type="checkbox"/> 0.6L           | <input type="checkbox"/> 0.9L           | <input type="checkbox"/> 1L              | <input type="checkbox"/> 3L               |
| <input type="checkbox"/> 4L    | <input type="checkbox"/> 5L    | <input checked="" type="checkbox"/> 10L | <input checked="" type="checkbox"/> 20L | <input checked="" type="checkbox"/> 60L | <input checked="" type="checkbox"/> 208L | <input checked="" type="checkbox"/> 1000L |