

## Q8 Hunt HV 32

Sustainable hydraulic fluid

### Description

Q8 Hunt HV 32 is an sustainable hydraulic fluid for a wide range of hydraulic applications. By using this fluid, natural resources will be saved and the carbon footprint will significantly drop compared to common hydraulic oils. Q8 Hunt HV 32 meets the industrial hydraulic standard DIN 51524-3 HVLVP thanks to its combination of purified base oils and carefully selected additives.

### Applications

Q8 Hunt HV 32 is used in a wide range of industrial hydraulic applications operating in a broad temperature range. The renewable lubricant is also applied in hydraulic systems operating in winter conditions (up to -42°C) and in mobile hydraulic systems such as cranes, excavators and other off-road equipment.

### Benefits

- Lower downtime and an improved maintenance efficiency
- Zinc included technology
- High viscosity index
- Advanced anti-wear characteristics
- Limited impact on the environment
- Highly environmental sustainable

### Specifications & Approvals

|     |               |     |          |
|-----|---------------|-----|----------|
| DIN | 51524-3 HVLVP | ISO | 11158 HV |
|-----|---------------|-----|----------|

### Properties

|                                   | Method    | Unit               | Typical |
|-----------------------------------|-----------|--------------------|---------|
| ISO Viscosity Grade               | -         | -                  | 32      |
| Density, 15 °C                    | D 4052    | g/ml               | 0.857   |
| Kin. Viscosity Base Oil at 40 °C  | D 445     | mm <sup>2</sup> /s | 31.5    |
| Kin. Viscosity Base Oil at 100 °C | D 445     | mm <sup>2</sup> /s | 6.3     |
| Viscosity Index                   | D 2270    | -                  | 152     |
| Flash Point, COC                  | D 92      | °C                 | 210     |
| Pour Point                        | D 97      | °C                 | -42     |
| FZG Test, A/8.3/90                | DIN 51354 | load stage         | 12      |

The figures above are not a specification. They are typical figures obtained within production tolerances.

## Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Hunt HV 32 is **0.88** kg CO<sub>2</sub>eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check here



**we  
take  
care**

PRODUCT CARBON FOOTPRINT  
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:  
ISO 14067 | ATIEL-UEIL PCF

