

## Q8 Verdi 22

Multi-purpose circulating oil

### Description

Q8 Verdi 22 is an advanced multi-purpose circulating oil with a long service life. It has a high chemical and thermal stability and protects against rust and corrosion. Q8 Verdi 22 has optimum lubricating characteristics and water resistant properties.

### Applications

Q8 Verdi 22 is used in hydro turbines, pumps, valves and other applications that require a long service life. It is applied in a variety of industrial systems that don't need anti-wear performance. Q8 Verdi 22 is highly recommended for plain and rolling bearings, vacuum pumps, hydraulic pumps and air compressor applications.

### Benefits

- Extensive lubricant applications so limited products needed
- Extends service life time thus minimal costs and maximal efficiency
- Highly suitable for a wide range of application
- Outstanding oxidation stability
- Optimum anti-corrosion characteristics
- Optimum separation of water

### Specifications & Approvals

|     |              |     |            |
|-----|--------------|-----|------------|
| DIN | 51506 VBL    | DIN | 51524-1 HL |
| DIN | 51515-1 L-TD | ISO | 6743-4 HL  |
| DIN | 51517-2 CL   |     |            |

### Properties

|                                    | Method | Unit               | Typical    |
|------------------------------------|--------|--------------------|------------|
| ISO Viscosity Grade                | -      | -                  | 22         |
| Colour                             | D 1500 | -                  | 1          |
| Density, 15 °C                     | D 4052 | g/ml               | 0,846      |
| Density, 20 °C                     | D 4052 | g/ml               | 0,842      |
| Kinematic Viscosity, 40 °C         | D 445  | mm <sup>2</sup> /s | 22         |
| Kinematic Viscosity, 100 °C        | D 445  | mm <sup>2</sup> /s | 4,3        |
| Viscosity Index                    | D 2270 | -                  | 100        |
| Pour Point                         | D 97   | °C                 | -30        |
| Flash Point, COC                   | D 92   | °C                 | 200        |
| Emulsion, Distilled Water, 82.2 °C | D 1401 | -                  | 40-40-0(5) |
| Foam, 5 min blowing, seq. 1-2-3    | D 892  | ml                 | 10/20/10   |
| Foam, 10 min settling, seq. 1-2-3  | D 892  | ml                 | 0/0/0      |
| Rust Test, Proc. A and B, 24 h     | D 665  | -                  | pass       |
| Copper Strip, 3 h, 100 °C          | D 130  | -                  | 1          |

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 Verdi 22 is **1.22** kg CO<sub>2</sub>eq / kg.*

*Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.  
For more info check here*



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