

## Q8 ELI 1298 220

Highly anti-wear synthetic fluid (PAG) for the lubrication of gears and hot bearings.

### Description

Q8 Eli 1298 220 is a polyglycol-based oil specially formulated for use in industrial gears and hot supports, at temperatures up to 100°C with peaks of 150°C.

### Applications

Q8 ELI 1298 220 meet the request and specification for a synthetic fluid to be used in heavy load and high temperature gear box. Q8 ELI 1298 220 can not be mixed with other lubricants mineral oil based or with different synthetic base.

### Benefits

- Extends service life time thus minimal costs and maximal efficiency
- Minimizes downtime which leads to a higher maintenance efficiency
- Exceptional thermal durability
- Superior oxidation stability
- Extremely suitable for applications in a broad temperature spectrum
- Superior friction reduction
- Excellent high load carrying capacity

### Specifications & Approvals

DIN 51502 CLP-PG

### Properties

|                             | Method | Unit               | Typical       |
|-----------------------------|--------|--------------------|---------------|
| Appearance                  | Visual | -                  | Limpido/Clear |
| Colour                      | D 1500 | -                  | L 1,5         |
| Density, 20 °C              | D 1122 | kg/l               | 0,999         |
| Kinematic Viscosity, 40 °C  | D 445  | mm <sup>2</sup> /s | 220           |
| Kinematic Viscosity, 100 °C | D 445  | mm <sup>2</sup> /s | 37,4          |
| Viscosity Index             | D 2270 | -                  | 219           |
| Flash Point, COC            | D 92   | °C                 | 250           |
| Pour Point                  | D 97   | °C                 | -27           |

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