

## Q8 Chopin 220

Pneumatic tools and rock drill oil

### Description

Q8 Chopin 220 is an advanced oil for pneumatic tools and rock drills. It contains qualitative base oils and additives that provide optimum adhesiveness and emulsibility. Q8 Chopin 220 has a high icing prevention and protects against wear, rust and corrosion. The oil is resistant to the washing effect of water thanks to the strong oil film.

### Applications

Q8 Chopin 220 is used in pneumatic rock drills for underground and surface mining. It is also used in pneumatic tools (rotary and percussive air-tools) and pneumatic hammers in (road) construction.

### Benefits

- Lower downtime and an improved maintenance efficiency
- Outstanding icing prevention through emulsification of water droplets
- Excellent protection against water washout
- Advanced adhesive properties

### Properties

|                                | Method | Unit               | Typical       |
|--------------------------------|--------|--------------------|---------------|
| ISO Viscosity Grade            | -      | -                  | 220           |
| Appearance, 48 h, 4 °C         | Visual | -                  | Slightly haze |
| Density, 15 °C                 | D 4052 | g/ml               | 0,891         |
| Kinematic Viscosity, 40 °C     | D 445  | mm <sup>2</sup> /s | 220           |
| Kinematic Viscosity, 100 °C    | D 445  | mm <sup>2</sup> /s | 19.0          |
| Pour Point                     | D 97   | °C                 | -15           |
| Flash Point, COC               | D 92   | °C                 | 294           |
| Rust Test, Proc. A and B, 24 h | D 665  | -                  | pass          |
| Four Ball Test, Weld Load      | IP 239 | N                  | 1800          |

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 Chopin 220 is **1.24 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

