

## 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	mm²/s	220
Kinematic Viscosity, 100 °C	D 445	mm²/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 (Q80ils state of the art facility in Belgium), of Q8 Chopin 220 is **1.24** kg  $CO_2$ eq / kg.

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product.

For more info check here

