

Q8 Chopin 46

Pneumatic tools and rock drill oil

Description

Q8 Chopin 46 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 46 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 46 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	-	-	46
Appearance, 48 h, 4 °C	Visual	-	Bright and Clear
Density, 15 °C	D 4052	g/ml	0,876
Kinematic Viscosity, 40 °C	D 445	mm ² /s	46
Kinematic Viscosity, 100 °C	D 445	mm ² /s	6.72
Pour Point	D 97	°C	-24
Flash Point, COC	D 92	°C	222
Rust Test, Proc. A and B, 24 h	D 665	-	pass
Four Ball Test, Weld Load	IP 239	N	1700

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 46 is **1.24 kg CO₂eq / 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

