

Q8 Bach NQ

Versatile neat cutting oil (UK market only)

Description

Q8 Bach NQ is a versatile neat cutting oil formulated with a non-sulphur EP additive package with long chain chlorinated paraffin and a lubricity additive. The Q8 mist-reducing additive package is also incorporated in the formulation.

Applications

Q8 BACH NQ is recommended for general machining operations and where a non-sulphurised oil is necessary or preferred. It is designed to give optimum performance in light to medium duty machining operations where excellent surface finish is of prime importance. Operations include turning, milling, drilling, boring, reaming and shaping. Q8 BACH NQ is recommended on all ferrous and non-ferrous materials. The EP additive package provides boundary lubrication at the tool tip chip interface, preventing chip welding as well as reducing tool wear and machine power consumption. The superior colour & transparent properties of Q8 BACH NQ allow the machine operator to observe the work piece through the coolant streams.

User instructions

In order to preserve the integrity of this product, drums should be stored inside a building protected from frost and direct sunlight.

Environment, Health and Safety

Please consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues.

Properties

	Method	Unit	Typical
Appearance	Visual	-	pale
Density, 15 °C	D 4052	g/ml	0.86
Kinematic Viscosity, 40 °C	D 445	mm ² /s	23
Flash Point, COC	D 92	°C	190
Copper Strip, 3 h, 100 °C	D 130	-	1
Chlorine	ASTM D 6443	% mass	1

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

Remarks

Please contact your Q8Oils representative for further advice and support on your specific application and equipment.