

Q8 Bach MQL 20

Synthetic, non-active neat cutting oil

Description

Q8 Bach MQL 20 is a low viscosity non-active type cutting oil for minimum quantity lubrication (MQL). It is a readily biodegradable synthetic oil and can be easily removed by using alkaline-water based degreasers.

Applications

Q8 Bach MQL 20 is primarily recommended for use in the sawing, cutting and forming of aluminium or steels by micro-spraying or drip-lubrication.

User instructions

In order to preserve the integrity of this product drums should be stored inside a building protected from water entry, 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
Density, 20 °C	D 4052	g/ml	0.84
Kinematic Viscosity, 40 °C	D 445	mm ² /s	18.5
Flash Point, COC	D 92	°C	165
Colour	D 1500	-	L 0.5
Copper Strip, 3 h, 100 °C	D 130	-	1
Four Ball Test, Weld Load	IP 239	kg	140

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.