Q8 Oils

PRODUCT DATA SHEET

Q8 Bach XAS 6

Extreme performance neat metal removal fluid for ferrous metals

Description

Q8 Bach XAS 6 is a chlorine-free low viscosity neat metal removal fluid for mid to heavy duty machining applications. The superior quality base fluid provides an exceptional oxidation stability, which enables a long fluid life. Due to the extreme performance additives, Q8 Bach XAS 6 offers excellent results in surface finish and tool life. The active sulphur package makes it very suitable for ferrous metals like cast iron, carbon steel and high-alloyed steels.

Applications

Q8 Bach XAS 6 is designed for high speed machining operations like grinding, turning and drilling. The product is suitable for ferrous metals like cast iron, carbon steel and high-alloyed steels, including stainless steel and heat resistant steel alloys.

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.

There is risk of staining of copper and copper alloys. In some applications it can be used for machining aluminium and magnesium.

Environment, Health and Safety

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

Properties

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0.84
Kinematic Viscosity, 40 °C	D 445	mm²/s	6
Flash Point, COC	D 92	°C	130
Copper Strip, 3 h, 100 °C	D 130	-	4
Four Ball Test, Weld Load	IP 239	kg	> 770

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.

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Bach XAS 6 is **1.34** kg CO$_2$eq / kg.*

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
For more info check here

we take care