Neat cutting fluids



# Q8 Bach XNF 15

High performance neat metal removal fluid for ferrous and non-ferrous metals

#### Description

Q8 Bach XNF 15 is a chlorine free neat metal removal fluid for multi-purpose applications on both ferrous and non-ferrous metals. As medium viscosity non-active cutting oil, it is fit for use in a machine shop where one fluid is used for the maximum number of operations on different metals. The high quality hydrotreated base oil with light colour and low odour offers a long oil life due to the superior oxidation stability. The high performance additives enable an extended tool life and excellent load properties.

### **Applications**

As non-active medium viscosity cutting fluid, it is suitable in general machining applications. Being a multi-purpose product, Q8 Bach XNF 15 is appropriate for light to medium alloyed steels and non-ferrous metals, like copper and aluminium.

#### 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, 15 °C	D 4052	g/ml	0.86	
Kinematic Viscosity, 40 °C	D 445	mm²/s	15	
Flash Point, COC	D 92	°C	185	
Copper Strip, 3 h, 100 °C	D 130	-	1	
Four Ball Test, Weld Load	IP 239	kg	520	

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

#### Remarks

Please contact your Q80ils representative for further advice and support on your specific application and equipment.

# **Sustainability**

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Bach XNF 15 is **1.27** kg  $CO_2$ eg / kg.

Please contact Q80ils 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

