PRODUCT DATA SHEET

Q8 Bach XNF 36

High performance non-active neat cutting oil

Description

Q8 Bach XNF 36 is chlorine free, non-active neat cutting oil for general- and severe machining of light and medium-alloyed steels and non-ferrous metals, like copper and aluminium. Its high oxidation stability provides a long oil life. The enhanced cutting properties offer a high surface finish and an extended tool life, reducing costs. With the approval of INDEX-TRAUB, we confirm that our Q8 Bach XNF 36 meets the specifications in all respects required for use as hydraulic oil in INDEX-TRAUB machines requiring a viscosity of 32Cst.

Applications

Q8 Bach XNF 36 is specially designed for general machining and severe metal removal operations, like gear-hobbing. Our Q8 Bach XNF 36 meets the specifications in all respects required for use as hydraulic oil in INDEX-TRAUB machines requiring a viscosity of 32Cst.

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	
Density, 15 °C	D 4052	g/ml	0.88	
Kinematic Viscosity, 40 °C	D 445	mm²/s	36	
Flash Point, COC	D 92	°C	200	
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 36 is $1.28 \text{ kg CO}_2\text{eq}/\text{kg}$.

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

