PRODUCT DATA SHEET

Q8 Bach 7006

High performance non-cobalt leaching neat cutting oil with an advanced safety profile and low volatility

Description

Q8 Bach 7006 is a low viscosity, chlorine free, non-cobalt leaching lubricating oil with non-active extreme pressure additives. This high performance cutting oil is based on the latest technology of high purity synthetic base fluids obtained chemically from natural gas, which are free from polycyclic aromatic compounds (PAH and BaP). Its high flash point and advanced safety profile makes Q8 Bach 7006 a safe and efficient solution for honing, lapping and grinding operations of all high demanding and hard metals (e.g. tungsten carbide). The low volatility enables a lower consumption and provides a safer and healthier working environment.

Applications

Q8 Bach 7006 is particularly developed for honing, lapping and grinding operations of all high demanding and hard metals (e.g. tungsten carbide).

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, 20 °C	D 4052	g/ml	0,800
Density, 15 °C	D 4052	g/ml	0,803
Kinematic Viscosity, 40 °C	D 445	mm²/s	6
Appearance	Visual	-	Bright & Clear
Copper Strip, 3 h, 100 °C	D 130	-	1b
Flash Point, COC	D 92	°C	170
Four Ball Test, Weld Load	IP 239	kg	200

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

Remarks

Meets requirements for cooling oils for KAPP NILES grinding machines (except Machine types KX160/260 Twin/S/HS). . 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 7006 is **1.25** kg CO_2eq / 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