

## Q8 Bach 7006

*High performance neat cutting oil with an advanced safety profile and low volatility*

### Description

Q8 Bach 7006 is a low viscosity, chlorine free, lubricating oil with non-active extreme pressure additives. This high performance cutting oil is based on high purity synthesised base oils of the latest technology, 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 of high demanding metals. 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 of high demanding metals.

### 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	0.80
Kinematic Viscosity, 40 °C	D 445	mm <sup>2</sup> /s	6
Appearance	Visual	-	Bright & Clear
Copper Strip, 3 h, 100 °C	D 130	-	1
Flash Point, COC	D 92	°C	170
Four Ball Test, Weld Load	IP 239	kg	200
Electrical Conductivity at 21 °C	D 2624	pS/m	<10

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.