### PRODUCT DATA SHEET

# **Q8 Bach 7032**

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

#### Description

Q8 Bach 7032 is a medium viscosity, chlorine free, 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 7032 a safe and efficient solution for general machining and machining in various applications. The low volatility enables a lower consumption and provides a safer and healthier working environment. With the approval of INDEX-TRAUB, we confirm that our Q8 Bach 7032 meets the specifications in all respects required for use as hydraulic oil in INDEX-TRAUB machines requiring a viscosity of 32Cst.

# **Applications**

Q8 Bach 7032 is developed for general machining, metal removal in various operations and in particular for broaching and gear hobbing. Our Q8 Bach 7032 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, 20 °C	D 4052	g/ml	0.830	
Kinematic Viscosity, 40 °C	D 445	mm²/s	34	
Appearance	Visual	-	Bright & Clear	
Copper Strip, 3 h, 100 °C	D 130	-	1	
Flash Point, COC	D 92	°C	200	
Four Ball Test, Weld Load	IP 239	kg	460	

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.