PRODUCT DATA SHEET

Q8 Bach 7520

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

Description

Q8 Bach 7520 is a medium viscosity, chlorine-free, lubricating oil with an active type of extreme pressure technology. 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). Q8Bach 7520 has a high flash point and advanced safety profile. The low volatility results in lower consumption and provides a safer and healthier working environment.

Applications

Q8 Bach 7520 is particularly developed for general machining, high-speed operations, broaching, drilling and deep drilling on hard materials.

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	0,839	
Kinematic Viscosity, 40 °C	D 445	mm²/s	23	
Appearance	Visual	-	Bright & Clear	,
Copper Strip, 3 h, 100 °C	D 130	-	4	,
Flash Point, COC	D 92	°C	200	
Four Ball Test, Weld Load	IP 239	kg	> 800	

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 7520 is $1.37 \, \text{kg}$ CO₂eq / 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

