PRODUCT DATA SHEET

Q8 Bach 7022

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

Description

Q8 Bach 7022 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 7022 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.

Applications

Q8 Bach 7022 is developed for general machining and metal removal in various operations: from easy to medium applications on steel and up to heavy duty on non-ferrous 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 | 0,824 | |
| Density, 15 °C | D 4052 | g/ml | 0,827 | |
| Kinematic Viscosity, 40 °C | D 445 | mm²/s | 22 | |
| Appearance | Visual | - | Bright & Clear | |
| Copper Strip, 3 h, 100 °C | D 130 | - | 1b | |
| Flash Point, COC | D 92 | °C | 220 | |
| Four Ball Test, Weld Load | IP 239 | ka | 580 | |

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 7022 is $1.33~\rm kg~CO_2eq/kg$.

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

