PRODUCT INFORMATION



HIGHTEC CUT MMU 22

Versatile, water-immiscible cooling lubricant

Description

HIGHTEC CUT MMU 22 is based on premium base oils and contains additives that effectively lubricate and are anti-corrosive in nature.

HIGHTEC CUT MMU 22 contains special EP additives that lead to an improvement in the pressure absorption capacity.

Application

HIGHTEC CUT MMU 22 is used undiluted and can be applied with all common application systems.

Advantages

- Wide field of application
- High performance
- · Good cooling and wetting characteristics
- Low tendency to evaporate
- · Good corrosion protection
- Good surface quality and dimensional stability
- Good rinsing effect
- · Inhibits non-ferrous metals

Recommendation

Field of application: - Machining Drilling, turning, milling, thread cutting, broaching, grinding HIGHTEC CUT MMU 22 can be used for all applications involving steel, stainless steel, cast iron, aluminium and non-ferrous metals.

Notes

- Storage:
- When stored in dry, frost-free rooms and in original, unopened containers the storage period is: 36 months
- Temperature range: 0- 40°C
- Degreasing:
- HIGHTEC CUT MMU 22 can be degreased using conventional degreasing media, for example by spray cleaning or immersion cleaning with aqueous-alkaline cleaning agents.

ROWE MINERALÖLWERK GMBH Langgewann 101, D-67547 Worms



PRODUCT INFORMATION



Typical characteristics

| Property | Method | Unit | Value |
|---------------------------|-----------------------------|---------|-------|
| Density at 15 °C | ASTM D-7042 | g/ml | 0.878 |
| Kinematic viscosity KV 40 | ASTM D-7042 | mm²/s | 22 |
| Flash point | ASTM D-92 / DIN EN ISO 2592 | °C | >170 |
| Copper corrosion 100 A3 | DIN 51759 | Ranking | 1b |

These characteristics are typical for current production. The data does not constitute an assurance of properties or a guarantee of suitability for a specific application. Existing legal provisions and regulations that affect handling and usage of the products must be observed by the recipient of our products. ROWE products are continuously being developed. For this reason, ROWE retains the right to change all technical data in this product information at any time without prior announcement. Our current General Delivery and Payment Conditions apply (www.rowe-oil.com).

ROWE MINERALÖLWERK GMBH Langgewann 101, D-67547 Worms

