

HIGHTEC CUT MMKS 1

Minimal quantity of lubricant for metal-working

Description

HIGHTEC CUT MMKS 1 is a water-immiscible, ester-containing, minimal quantity lubricant with EP/AW additives.

Application

HIGHTEC CUT MMKS 1 is suitable for a wide range of applications for minimum quantity lubrication. HIGHTEC CUT MMKS 1 can be used for all common spraying systems.

Advantages

- High lubricating properties
- Very good wettability
- Low oil mist and low volatility
- Toxicologically harmless
- Free of heavy metals and ash-free
- Chlorine-free
- Suitable for all common metering systems

Recommendation

Field of application Milling Forming HIGHTEC CUT MMKS 1 is suitable for machining steel, aluminium and non-ferrous metals.

Notes

- Degreasing
- HIGHTEC CUT MMKS 1 can be degreased using conventional degreasing media, for example by spray cleaning or immersion cleaning with aqueous-alkaline cleaning agents and hydrocarbon solvents.
- Storage
- When stored in dry, frost-free rooms and in original, unopened containers the storage period is: 36 months
- Temperature range: 0- 40°C



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.895
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	38
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	235

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).

