PRODUCT INFORMATION



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.

Benefits

- 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.

Notices

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	0.89
Kinematic viscosity KV 40	ASTM D-7042	mm²/s	38
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	235

The characteristics shown are typical of current production. This data cannot be constructed as a legally binding warranty or guaranty of certain product properties or of the suitability of the product for a specific application. ROWE products are continually improved. Therefore ROWE reserves the right to change all the technical data in this product information at any time without notice. All sales and deliveries shall be subject to our current General Terms and Conditions of Sale and Terms (www.rowe-oil.com).

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