

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.

Benefits

- 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.

Notices

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.

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

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).

