

HIGHTEC CUT MMU 39

All-purpose, water-immiscible, multi-purpose oil for milling and hydraulics

Description

HIGHTEC CUT MMU 39 is based on premium base oils and the most advanced high-performance additives. As a multi-functional oil, HIGHTEC CUT MMU 39 is designed for sophisticated milling as well as for hydraulics.

The first-rate lubrication performance properties ensure low tool wear and high cutting speeds. The outstanding rinsing activity ensures clean workpieces and machinery.

Application

HIGHTEC CUT MMU 39 is used undiluted and can be applied with all common application systems.

Advantages

- Wide range of applications, even as a multi-functional oil (milling and hydraulics)
- High performance
- Good cooling and wetting characteristics
- Low odour and volatility
- Good corrosion protection
- Chlorine-free, zinc-free and free of heavy metals
- Good surface quality and dimensional stability
- Good rinsing effect

Recommendation

Drilling, turning, milling, honing, broaching, grinding HIGHTEC CUT MMU 39 can be used for all applications involving steel, stainless steel, cast iron, aluminium and non-ferrous metals.

Notes

- Degreasing
- HIGHTEC CUT MMU 39 can be degreased using conventional degreasing media, for example by spray cleaning or immersion cleaning with aqueous-alkaline cleaning agents
- 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	0.863
Kinematic viscosity KV 40	ASTM D-7042	mm²/s	39,0
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	> 180

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).

