

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.

Benefits

- 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.

Notices

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	0.869
Kinematic viscosity KV 40	ASTM D-7042	mm²/s	39,0
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	> 180

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).

