

HIGHTEC CUT MTS 14

High alloy metalworking oil for deep hole drilling

Description

HIGHTEC CUT MTS 14 is based on high-quality base oils (Group II and III) with special high-performance additives. Selected polar and chlorine-free high pressure additives lead to an improvement of the pressure absorption capacity. The excellent rinsing activity ensures clean workpieces and machines.

Application

HIGHTEC CUT MTS 14 is used undiluted and can be applied with all common application equipments.
Application: Machining (e.g. threading, deep hole drilling) of difficult-to-cut materials.
HIGHTEC CUT MTS 14 is suitable for machining of aluminum, stainless steel, gray cast iron and steel.

Advantages

- high performance
- good surface quality
- low evaporation tendency
- skin-friendly
- free of aromatics
- chlorine-free



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.871
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	14
Color		visual	hellbraun/light brown
Copper corrosion 100 A3	DIN 51759	Ranking	4

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).

