

# Eni metalCut 14 MM/E

Eni metalCut 14 MM/E is a chlorine-free, mineral oil-containing, non water-miscible cooling lubricant that is used undiluted for processing alloyed and unalloyed steels, cast iron, aluminum and non-ferrous metals.

# Physical properties (typical values):

Eni metaCut 14 MM/E		Unit	Test procedure	
Viscosity (40°C)	14	mm²/s	DIN 51 562	
Density (15 °C)	0,836	kg/l	DIN 51 757	
Flash point	190	°C	DIN ISO 2592	
Copper corrosion	1b	Korr Grad	ASTM D 130	
Pourpoint	-15	°C	DIN ISO 3016	

# **Quality features:**

- based on HC oils
- Can be used universally on individually filled machines and central systems
- specially selected additives extend tool life
- EP active ingredients ensure good surface quality and low tool wear
- no discoloration of workpieces

#### **Possible uses:**

Eni metalCut14 MM/E is suitable for grinding operations and general machining of various materials.

## Remarks:

Due to the selected raw materials, slight variations in color, smell and appearance may be possible. However, these have no influence on the functionality of the product.

If further product information is required, please contact sales or application engineering.

## **Notice:**

For use, please observe the applicable VDI guidelines 3035 and 3397 (1-3). Around the To maintain the functionality of the cooling lubricant, frost-free storage is necessary.

Further information on safe handling can be found in the safety data sheet.

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