

Mabanol Cut MMKS 26

Mineral oil-free neat oil for minimum quantity lubrication

Application

Mabanol Cut MMKS 26 is a mineral oil-free cooling lubricant for use in minimum quantity lubrication with a specially tailored additive package and inhibitors. The product is universally suitable for both non-cutting and cutting machining of cast iron, alloyed and unalloyed steels. In addition, Mabanol Cut MMKS 26 is easily suitable for processing aluminum and non-ferrous metals. A high surface quality is achieved through selected EP active ingredients.

Properties

Mabanol Cut MMKS 26 is a colorless, clear cooling lubricant with excellent aging and oxidation stability that is used undiluted. The product provides low coolant consumption and low evaporation tendency. In addition, the cooling lubricant avoids built-up edges.

Remarks

Minor variations in color and appearance could occur depending on the selected raw materials but have no impact on the functionality of the fluid.

Data

	Unit	Value
Density at 15°C	g/cm ³	0,844
Kin. Viscosity at 40°C	mm ² /s	26
Flash point COC	°C	178
Copper corrosion (3h/100°C)	-	1a (slight tarnish)

Shelf life / storage conditions

Stable for 12 months when stored at a temperature of 5 °C to 40 °C in unopened containers

The above values may vary within the commercial limits.
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