

# Mabanol Metall Passivator

## Metal passivator

### Application

Mabanol Metal Passivator is a passivator used as an additive for emulsions and solutions during the machining of carbides and yellow metals.

### Properties

Mabanol Metal Passivator is universally applicable for emulsions and solutions, thereby preventing a dissolution of various non-ferrous metals into the emulsion/solution.

### Remarks

Mabanol Metal Passivator is added before the machining of carbide and yellow metals.

Concentration: 0,3 – 0,5 %

Minor variations in colour and appearance are possible due to the raw materials chosen. However, these have no influence on the functionality of the product.

Instructions for safe and proper handling can be found in the safety data sheet.

### Data

	Unit	Value
Density at 15°C	kg/m <sup>3</sup>	1021
Appearance		yellow, clear
Kin. Viscosity at 20°C	mm <sup>2</sup> /s	14
Flash point PM	°C	115

### Shelf life / storage conditions

Stable for 24 months when stored at a temperature of 5 °C to 40 °C in unopened containers

The above values may vary within the commercial limits.  
Updated in September 2019