

Mabanol Clean 16 Acidic

Water-soluble acidic machine cleaner

Application

Mabanol Clean 16 Acidic is a low-pH system cleaner, free of biocides, based on organic acids, which is primarily used for descaling industrial washing machines, closed cooling circuits and die-casting molds.

Properties

Mabanol Clean 16 Acidic offers excellent cleaning performance and removes, among other things, limescale and biofilm residues. This colorless, clear industrial cleaner is free of biocides, phosphates, silicates, and borates.

Remarks

For cleaning of component surfaces using spray-, dip- and ultrasonic-methods. The recommended concentration depends on the type of cleaning process and the contamination of the workpiece.

Concentration in use: 3% – 10%

Temperature in use: 20°C - 70°C

The concentration of the in-use solution can be checked by using a refractometer. The refractometer reading must be multiplied by the refractometer factor to reach the desired concentration.

Due to its acidic properties, contact with ferrous materials, such as cast iron or unalloyed steel, should be kept as short as possible, and the respective parts should be rinsed as thoroughly as possible with fresh water.

Data

	Unit	Value
Density at 15°C	kg/m ³	1268
pH at 3%		2,1
Refractometer factor	%/°Brix	1,9

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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