

## **TECHNICAL INFORMATION - BIOCIDES**

# **RHOBA PURIA M102**

(RHOBACID T)

**ARTIKEL- NO. 020003** 

Broad-spectrum biocide as a protective agent for liquids in cooling and process systems [PT 11]

#### **APPLICATION**

**RHOBA PURIA M102** can be used in the pH range of 3 - 8.5, whereby high temperatures > 40 °C - 50 °C should be avoided. Dosing should always be carried out at a turbulent point to ensure rapid mixing. For optimum protection, the recommended application concentrations should be adhered to. Regular cleaning and maintenance of the systems should be carried out irrespective of the addition of biocides

Application	concentration	Suitable for pH
Protective agent	0,1 - 0,25 wt%	3 - 8,5

#### **PROPERTIES**

- broad antimicrobial spectrum of activity against bacteria, fungi and yeasts
- long-term effect
- free from formaldehyde, formaldehyde releasers, phenols and heavy metals
- non-volatile
- prevents microbiological problems such as the development of unpleasant odours, phase separations, changes in viscosity or the formation of harmful toxins

#### **TECHNICAL DATA**

Appearance	Colorless liquid	
Density at 20 °C	approx. 1,03 g/ml	
pH-value at 20 °C	4,0	

Before application, test material compatibility at an inconspicuous area. Follow the cleaning and care instructions provided by the manufacturer. We cannot be held liable for improper use and resulting damages.

#### Use biocides with care. Always read the label and product information before use!

For industrial and commercial use only.

100 g active ingredient contains 1,498 g mixture of: 5-Chlor-2-methyl-2H-isothiazol-3-one [EG-Nr. 247-500-7] and 2-Methyl-2H-isothiazol-3-one [EG-Nr. 220-239-6] (3:1)

BAuA- Biocide reference number: N-24089

### **STORAGE**

Storage temperature: Keep away from frost, heat and sunlight.

Store in original packaging at room temperature.

Shelf life: 12 months

