

Mabanol pH-Stabilisierer

Liquid pH regulator

Application

The Mabanol pH-Stabilisierer is a liquid pH value regulator that is used to raise the pH value of water-miscible and emulsifiable cooling lubricants.

Properties

Mabanol pH-Stabilisierer improves both the corrosion protection properties of the cooling lubricant and the stability of the emulsion.

Remarks

The concentration used depends on the respective conditions. As a rule, the addition of 0.2% is sufficient. However, if necessary, the amount added can be increased step by step to 1%.

Concentration: 0,2 - 1 %

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

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

Data

	Unit	Value
Appearance		colorless, clear
Density at 15°C	g/m³	0,964
Refractive index	n _D ²⁰	1,448

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. Updated in February 2021