

Mabanol Wasseraufhärter

Aqueous solution of an organic calcium salt

Application

Mabanol Wasseraufhärter is an aqueous solution of an organic calcium salt that is used undiluted as a water hardener.

Properties

Mabanol Wasseraufhärter improves both the corrosion protection properties of the cooling lubricant and the stability of the emulsion.

Remarks

Experience has shown that by adding 1 liter of Mabanol Wasseraufhärter, 1000 liters of water can usually be hardened by 10 °dH. However, this should be checked in a preliminary test.

Minor variations in color 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
Appearance		colorless, liquid
Density at 15°C	g/m ³	1,140
pH at 5%		8,0

Shelf life / storage conditions

Stable for 3 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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