



Protect MKT 1

Algicidal and fungicidal properties for MB 2K, dispersion paints and water-based stains

Availability	
Quantity per pallet	500
Size / Quantity	
	100 ml
Type of container	Plastic bottle
Container code	81
Art. no.	
3024	■

Application rate Dependent on application

Range of use

- MB 2K film preservative for protection against algae and fungal growth, in particular green algae
- Film preservative in dispersion paints and stains for protection against mould and algae growth
- Resistance against leaching and UV radiation

Property profile

- Excellent spectrum of activity against fungi, algae and yeast
- Aqueous preservative
- Long-term stability thanks to depot effect

Characteristic data of the product	Solids content % by mass	24.0 – 34.0 % (145 °C)
	Density (20 °C)	Approx. 1,05 g/cm ³
	Composition	Synergistic fungicide-algicide combination
	Odour	Mild
	Solubility	In water: dispersible
	pH value (20 °C)	6.0 – 8.0
	Appearance	Whitish dispersion

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Possible system products

- MB 2K (3014)
- Rofalin Acrylic (2330)
- Aqua VL-66/sm-Venti Coat 3in1 (7090)
- Aqua MSL-45/sm Medium Build Stain UV+ (7130)
- Aqua DL-65 Top PU (7200)
- Aqua ML-69/sm 3 in 1 Multi-Purpose Varnish (7250)
- MB FL 2K (3001)
- MB PUReactive (3003)

Production of the mixture

- Mixing
Add 106 g (1%) ≡ 100 ml ≡ 1 small cask) of Protect MKT 1* to the liquid component MB 2L (10.6 kg) while stirring gently.
For dispersion paints and water-based stains, add 1% Protect MKT 1*.

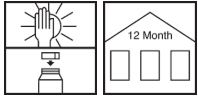
Directions

- Conditions for use
Temperature of the material, air and substrate: from min. +5 °C to max. +30 °C.





Storage / Shelf life



Store in well-sealed, original containers, out of the reach of children and in a dry, cool, well-ventilated room which is protected from direct sunlight and frost. No smoking is permitted in storage areas.

Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

First aid measures

Take off contaminated clothing.
If in eyes:
Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
If inhaled:
Supply fresh air and call for doctor for safety reasons.
In case of unconsciousness bring patient into stable side position for transport.
If on skin:
Wash immediately with water and soap and rinse thoroughly.
If skin irritation continues, consult a doctor.
If swallowed:
Do not induce vomiting; call for medical help immediately.

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.

Biocidal Products Regulation

Active ingredients:
100 g of this product contain 0,80 g 2-octyl-2H-isothiazol-3-one and 0,99 g terbutryn .
Use biocides safely. Always read the label and product information before using!

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.