

## Project:

Water-based masonry preservative and mould remediation

## Product:

DeSalin AM

## Key Benefits:

- Prevents the growth of microorganisms, bacteria and mould
- Broad action spectrum, includes fungal spores
- Complete preservation/dissinfection
- Longlasting action
- Does not change the appearance of the application surface
- Easy application
- Water-based formulation  
No solvents (Low VOC)
- Cost-Effective

## Applications:

- Interior, high humidity surfaces such as kitchens, bathrooms and basements
- External surfaces such as stone, tiles, fountains
- Painted and unpainted walls

## Packaging:

750mL bottles, 4L canisters

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## Preservative against mould, algae and microorganisms for internal and external masonry surfaces

Most interior or exterior painted surfaces face humidity problems, due to water vapour condensation or leakage. Paints tend to absorb the water, becoming an ideal environment for mould, algae or other microorganisms growth. Cleaning the infected surface with bleach products usually worsens the problems as the spores developed contaminate a greater surface area of the wall. Subsequently, instead of disinfecting the wall, traditional cleaning solutions help the spread of the living invaders. DeSalin AM is a powerful water-based fungicide - preservative against mould, algae and microorganisms for internal and external masonry surfaces. It is not only used to clean infected walls but also to maintain the clean applied surface from the black and green spots caused by microorganisms. It can be used as a preventive treatment for the maintenance of internal surfaces with high humidity such as kitchens, bathrooms and basements, by preventing the growth of microorganisms. It also effectively protects exterior surfaces such as stone, tiles and swimming pools.

### Application Note

To disinfect and preserve the surface, apply DeSalin AM by using a brush, without any prior dilution. Scrub with a sponge or a stiff brush after 24h. Rinse the application surface with water or a wet sponge. Ensure long term protection from microorganisms by applying DeSalin AM, every six months.

**Appearance:** Liquid, **Colour:** Transparent sub-yellow, **Odour:** Characteristic, **pH:** 7.0±0.5, **Relative density** 1.00±0.05 kg/L. **Consumption rate:** Estimated consumption rate 8-10 m<sup>2</sup>/L, depending on the absorption properties of the surface applied.

**Safety & Storage:** Safety Data Sheet is available upon request. Store only in the original container. Store in a well ventilated place, keep far away from sources of heat, naked flames and sparks and other sources of ignition. **Expiration Date:** 24 months after production date.

DeSalin® is a registered trademark of  
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NanoPhos SA has been approved by Lloyd's Register Quality Assurance to follow the EN ISO 9001:2015 Quality Management System and the environmental management system EN ISO 14001:2015 for the development, production and sales of chemical products for cleaning and protection of surfaces and nanotechnology products. Furthermore, it is certified for occupational health and safety management systems with OHSAS 18001:2007.