

**Precaution:**

While removing the fungus mould we recommend to wear a protecting mask so that possible spores in the air are not inhaled.

As the ph-value of around 10.5 (after drying it is neutral: ph 7) skin and eyes should be protected.

During application safety gloves and glasses should be worn.

If contact with the eyes happens, rinse immediately with a lot of water and consult with a doctor if necessary. During application protect clothing, glass, wood, metal and ceramics from getting splashed by the product .

Any splash should be removed immediately with warm water otherwise permanent staining might occur.

Rinse tools immediately after use with warm water Store out of reach for children.

**Storage:**

STONE-BLISS can be stored in its original container. Do not store it in metal container!

Shake or stir before use or after longer periods of storage!

On principle the cause of moisture occurrence needs to be taken care of otherwise the problem will have to be dealt with repeatedly . At the same time gross constructional damages have to be rectified.

This indication and information about the usage and characteristics of this product is given to the best of our knowledge based on our studies and experience. Since it is not possible to go into the various details and since we have no influence on the actual and practical usage of the product, these are non-committal statements.

**MASID - life-sustaining products GmbH**



Auf der Tannenhöhe  
35327 Ulrichstein

Tel: 0049-6645-918868 Fax: 0049-6645-780473

www.masid.de

Email: masidint@aol.com

**Stone**



**BLISS**

**Against fungus, mould and dry rot infestation of masonry as well as efflorescence of salt**

**Natural .... Clever**  
**Formulated and produced based on the patented methods**  
**without fungicides**

**Free of harmful substances**

therefore applicable in food areas, in the living space of allergic or sick people as well as in the surroundings of small children and animals (with bees and in barns for example)

**Reinforcement of Masonry**

Protection from acid rain and restoration of damaged material related to it.

For concrete repair.

>Against

fungus mould infestation of all kinds, especially dry rot and wet rot.

>Against

efflorescence of salt such as sodium nitrate

For rehabilitation und restoration of art objects



### Advanced active principle:

Based on the advanced physical / mechanical active principle fungus is destroyed through the process of crystallization.

- > STONE-BLISS is a pollutant-, chlorine- and borate-free product for wall rehabilitation. It is incombustible and no hazardous.
- > STONE-BLISS reacts with concrete and mineral-bearing masonry, which leads to a tightening of the pores. This way the water's further penetration is finally stopped, whereas the diffusion balance remains constant.
- > STONE-BLISS has remarkably effective fungus-preventing and fungus-fighting characteristics.
- > STONE-BLISS strengthens the material.

### Ingredients:

Mineral resources and renewable primary products like potassium carbonate, silica, abietic acid, cellulose, xylose, water.

### Purpose:

1. Protection of masonry against fungus infestation.
2. Fight against fungus, especially dry rot and wet rot
3. Reduction of pollutant emission after the use of fungicides for example
4. Masonry reinforcement

### Areas of application:

- for any mineral underground (such as masonry) infested by mould, especially by dry rot.



- against efflorescence of salt like sodium nitrate
- protection from acid rain and rectification of related damage
- concrete rehabilitation
- rehabilitation after flooding
- restoration of art objects made of stone, marble, plaster and the like.
- surrounding areas of allergic and sick people as well as children, because STONE-BLISS is free of pollutants, chlorine and fungicides.
- living space of animals ( bees and barns for example)

### Preparation

Remove water- and dirt-repellent substances, as well as old paint. Remove mould-infested plaster. Before using STONE-BLISS mask metal parts and window glass for protection.

If STONE-BLISS was accidentally put onto unprotected metal or window glass it should be removed with a moist cloth immediately.

Before use test it in an unseen spot!

### Methods of application

Application can take place by painting, spraying, funnel impregnation and pressure injection

### Usage for masonry reinforcement in the sector of rehabilitation of old buildings

Fungus mould infiltrates the masonry and makes it unsound. STONE-BLISS is very effective in strengthening the masonry and can prevent demolition.

For masonry restoration funnel impregnation or injection can be applied.

### Usage to fight fungus infestation and dry rot:

1. Removal of material destroyed by fungus, such as plaster and masonry.
2. Removal of fungus infestation from solid surfaces by brushing and scraping it off. Abrasion or other appropriate measurements can also be used.
3. Application of STONE BLISS: Generally STONE-BLISS is effectively used to fight fungus infestation of masonry by painting and/or spraying or injection.
  - a) An impregnation with STONE-BLISS concentrate should be done to fight fungus deeper inside the masonry, using funnels for example. Here drillings are done every 20 cm (8 inches) or so, whereas the drill holes are set at an angle of about 45°. When the constantly refilled funnels don't drain anymore then the saturation is complete.



Picture shows the funnel impregnation of an infested wall.

When using the method of drill holes impregnation set 8 inches apart the necessary amount can be inserted with pressure utilizing a syringe or a grease gun. If an injection applies we advise a low pressure of maximum 2-3 bar to ensure a careful treatment of the already damaged material. A rapid absorption of STONE BLISS indicates that the wall is already porous and should in fact be demolished. This can often be prevented because STONE-BLISS causes a reinforcement which makes the preservation possible.

b) Inspection of the underground with a hygrometer; in very damp rooms where drying is difficult or even impossible STONE BLISS should be used in concentrated (undiluted) form.

c) After the injection of STONE-BLISS the masonry should additionally be sprayed or painted with STONE-BLISS once in the dilution of 1:1 .

4. Application of new plaster

5. We recommend that the interior wall is painted with MASAN ant-mould paint to kill spores that are in the air when they reach the wall. The active principle of crystallisation in MASAN makes that possible.

Furthermore MASAN acts as a reliable indicator for the presence of moisture in the masonry.

### Usage to fight sodium nitrate:

a) All of the destroyed loose material needs to be removed

b) Doing a funnel impregnation or injection with STONE-BLISS to stop further salt occurrence.

c) To ensure the reinforcement and protection the entire wall should be sprayed or painted with STONE-BLISS in the dilution 1:1.

### Usage for concrete restoration after damage from acid rain:

Painting or spraying of STONE-BLISS twice, in the dilution 1:1.

### Usage on art objects made of stone (sandstone, limestone and others), marble, plaster and architectural objects:

a. Solidification to sustain the affected form by one or two applications (spraying or painting) in the dilution 1:1

b. Depending on the art object's condition STONE-BLISS can also be injected.

### Usage to reduce pollutant emission:

Two applications of STONE-BLISS in the dilution 1:1.