

PROTOX ENCAPSULATOR



FACTS



ProtoxEncapsulator is a product designed to seal in mould outbreaks in areas where disinfection and cleaning is not feasible.

ProtoxEncapsulator encases the mould fungus and ensures it can no longer emit spores and particles to the indoor air.

With its extremely low fungicide content ProtoxEncapsulator is safe to use in indoor environments. Conversely, the low fungicide content of ProtoxEncapsulator means it has very limited preventive effects. That is why the source of moisture must be removed and the site of the mould outbreak must be thoroughly dried.

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PRODUCT DATA

Delivery form: 5 and 20 litre plastic containers.

Dilution: ProtoxEncapsulator is ready to use and must not be diluted.

Application: Optimally applied with a garden sprayer. Agitation/mixing: Should be stirred/shaken before use. Temperature range: > 5 °C.

Drying time: 8 hours at 20°C on absorbent substrate. On less absorbent substrates and at lower temperatures, allow for a longer drying time (application on non-absorbent surfaces such as glass, plastic, glazed tiles etc. can result in film formation after drying that is difficult to remove – see section on Cleaning).

pH: Approx. 8.

Odour: Weakly odorous.

Cleaning: Rinse any equipment used with water and soap immediately after use.

Storage: Store in frost-free space.

Shelf life: ProtoxEncapsulator remains usable for up to 2 years in unopened packaging.

Disposal: Empty containers can be disposed of with regular household waste.

Working environment: ProtoxEncapsulator is not hazard labelled and does not contain any organic solvents (very low VOC). MAL code 00-1.

AREAS OF USE

ProtoxEncapsulator has been developed to seal in hard to reach mould outbreaks in indoor environments. This includes dust accumulations that contain mould spores. If at all possible, mould outbreaks should always be removed and disinfected (Hysan/BIOX) but in some situations this is not feasible without incurring unacceptably high costs.

If you choose the sealing option, the source of moisture must first be eliminated and the area dried to a level of "normal humidity". Loose materials that contain mould spores should be vacuumed as thoroughly as possible. Then apply ProtoxEncapsulator with regular garden or misting sprayer. In inaccessible spaces, you can extend the "sprayer nozzle" to reach right into every corner.

ProtoxEncapsulator has a very low fungicidal content and contains no organic solvents and can therefore be safely used throughout the home.

If you need to seal mould outbreaks in outdoor areas (roofs, crawl spaces etc.) we recommend Protox Akvagrund, which contains more fungicide and therefore has a greater preventive effect.

Due to ProtoxEncapsulator's low fungicidal content, this product has a very limited preventive effect.

When using ProtoxEncapsulator, please remember that because of its high content of binder, a film can form that can function as an (unintentional) moisture barrier.

Dosage

0.15 - 0.25 liter/m², depending on the substrate's absorbency.

Quality control

ProtoxEncapsulator can be purchased with an indicator dye that demonstrates that the surface has been treated and that the mould outbreak has been sealed.

Sales

See protox.pro