

PRODUCT DATA SHEET

Biosymph Moss & Mold Killer

Description:

Biosymph Moss & Mold Killer safely treats and removes lichen, mildew, algae and moss from external surfaces, including roofs. A blend of biodegradable surfactants provides deep penetration and enhanced performance.

Recommended Use:

Dilute as directed and apply evenly to a dry surface using a sprayer. Allow the solution to work for the recommended period, then rinse if necessary. Repeat as required and carry out regular maintenance treatments for best results.

Application Process:

Ensure the surface is dry and free of loose debris. Dilute the concentrate with water as directed and transfer the solution to a sprayer. Apply evenly over the entire surface, ensuring full coverage. Leave the product to penetrate for the recommended period, typically a few hours to several days, without rinsing or disturbing the treated area. Rinse with water if required. Reapply to heavily contaminated areas. Carry out regular maintenance treatments to prevent regrowth of moss, mould, algae and lichen, and always follow the safety instructions provided.

Application Details / Guide:

For general cleaning, dilute 1 part concentrate to 20 parts water. For heavy infestations or faster results, dilute 1 part concentrate to 10 parts water. Apply with a pressure sprayer, thoroughly saturating about 10 m² at a time. Apply in cloudy conditions to limit evaporation, and do not apply if rain is forecast within four to five hours. Lightly rewet the surface as it begins to dry to improve results. If not rinsed off, the product continues to work gradually and reactivates with rain. Disconnect the water supply from roofs used for drinking water collection until at least five rainfalls or 30 mm of rain have occurred. Reapply annually, or whenever recontamination occurs, to maintain a clean surface.

Typical Properties:

Colours:	Blue
Sizes:	4 L, 10 L
Application surface temperature:	10°C to 20°C
Drinking Water Safe:	After 10 days curing and initial rinse (rain or garden hose pressure).
Shelf life:	24 months

Health and Safety:

Contact the Poisons Information Centre on 0800 764 766 or a doctor.

- **Ingestion:** Do not induce vomiting. Give water to drink. Seek medical assistance.
- **Eye Contact:** Flush with an eye bath until irritation subsides. Seek medical assistance.
- **Inhalation:** Move to fresh air. Seek medical assistance.
- **Skin Contact:** Wash thoroughly with soap and water. Launder clothing before reuse. Seek medical assistance if irritation persists.
- **Medical attention:** Treat symptomatically.
- **First Aid Facilities:** Eye baths and safety showers.

Recommendations and Precautions:

Use appropriate workplace health and safety practices and PPE when handling this product.

Ventilation: Ensure adequate ventilation during use.

Drinking water: Where a drinking water collection system is in place, Biosymph recommends disconnecting it before work begins, then allowing 10 days' curing and a thorough fresh water rinse (rain or garden hose pressure) before reconnecting. Apply this product strictly in accordance with Biosymph recommendations.

MSDS: Available on request, or download from www.Biosymph.co.nz.

Disclaimer & Limitations:

The applicator is responsible for determining and verifying the suitability of this product for its intended use prior to application. The information in this document was accurate at the time of writing. The technical data and recommendations in this data sheet are correct to the best of our knowledge but are subject to change without notice. As application methods and conditions are beyond our control, we accept no responsibility for results obtained, even when the product is used as recommended. Users should test the product to confirm its suitability for the intended use. Our liability, whether in warranty, strict liability, tort, negligence or otherwise, is limited to replacement of the product or refund of its purchase price. We are not liable for incidental or consequential damages.

For further information or advice on special applications, please contact us.

biosymphTM
Paints and Products

Pierre van Vuuren – Managing Director
Email: Admin@biosymph.co.nz
Phone: Mobile-022 607 6400 After hours-(07) 829 8606
www.biosymph.co.nz



BitPostTM
Timber Stain & Preserver



100% NZ
KEEPING IT REAL



GilsoFlexTM
Gilsonite Roof Sealer & Paint