

Moss and Algae Killer Information Sheet



Areas of Use

- Gravestones.
- Brick.
- Stone.
- Plaster.
- Masonry.
- Concrete paths.
- Patios.
- Tarmac paths.
- Monuments.
- Tennis courts.
- Play areas.
- Tiled roofs.
- Fibreglass.
- Greenhouse glass.
- Decking Area

Description

A high performance, exterior/interior use, concentrated, professional algae and moss killer. This product is highly soluble in water and contains no acids or bleaches which could damage surfaces. It is an ideal maintenance product for schools, local authorities and commercial premises. It has also been approved by the Health and Safety Executive as both a wood preservative and a surface biocide.

SkilledBuild Algae and Moss Killer works on contact and will kill mould and other growths within typically 2-4 days and the secondary detergent action will help to gently clean the treated surface in the following weeks and months.

Directions for use:

Preparation:

- In cases of severe moss build up on surfaces, remove as much as possible by physical means or break up the surface before proceeding as below.
- Some species of moss/lichens are resistant to treatment due to their impervious surface. To optimise the effect of SkilledBuild Algae and Moss killer it is advisable to graze the face of such growths prior to treatment (e.g. with a stiff brush).

Application:

- Following dilution apply either with a low pressure pneumatic sprayer (course spray) or by using a watering can with a rose attachment.
- For small items such as gravestones etc., SkilledBuild Algae and Moss Killer may be applied by a brush, provided the solution is flooded generously into inscriptions and other cavities.
- Always direct the spray away from the body; do not spray directly overhead.
- For maximum effectiveness SkilledBuild Algae and Moss Killer should be applied when surfaces are reasonably dry and rain is not imminent. Treatment should be in wind free conditions to minimise spray drift.
- Once existing organic growth has been killed by an initial application (2-7 days) the treated surface will not need to be washed after the application of the product.

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Key Benefits

- High coverage rate.
- For internal and external use.
- Wood preservative and surface biocide.
- It can be used on a wide range of hard surfaces.
- 5 litres will make a maximum of 100 litres of fluid.
- No bleach or acids, biodegradable.
- Listed by Natural England as suitable for use in bat roosts.

Product Data

Shelf Life: Concentrate will last 12 months in sealed container.

Storage: Store concentrate and diluted solution safely in frost-free conditions away from direct sunlight, sources of heat and foodstuffs.

Coverage: Brush/spray: 1 litre (dilute solution)/5m² of surface.

Cleaning: All equipment should be thoroughly cleaned and rinsed out with water after use. Rinsings can be used for subsequent dilutions if free of contamination and stored as above.

- However, in cases of severe contamination, this dead material should be removed by brushing or washing or by using a power spray. A second coat of SkilledBuild Algae and Moss Killer may also be necessary.
- Re-treatment may be necessary to prevent re-growth. Factors that can shorten the treatment life are:
 - Dense substrates that do not absorb the fluid.
 - Surfaces where dirt/leaves are allowed to accumulate.
 - Persistently damp areas.
- Internal Treatments (Mould Control): For interior work, traces of mould and algae should initially be removed by normal cleaning methods followed by an application of SkilledBuild Algae and Moss Killer. On relatively non-porous surfaces such as painted plaster or ceramic tiles the application rate can be reduced and the treated solution can be applied by a fine mist spray. Please note: Mould colonies can cause damage to underlying substrates (paint, wallpaper). Care should be taken to ensure damaged decorations are removed prior to treatments and or new coatings being applied.

Decoration:

- As soon as the surface is dry the decorative finish can be applied.
- Treated timbers (i.e. decking) can be over coated when dry with a range of decorative/protective paints etc., if required. With certain water based coatings check a small area first, to ensure compatibility.

Safety:

- Irritating to eyes. May cause sensitisation by skin contact.
- Very toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment.
- Wash hands and exposed skin before meals and after use. Wash any contamination from skin or eyes immediately.
- Keep only in the original container. Keep container tightly closed. Keep in a safe place. Keep out of reach of children.
- If swallowed, seek medical advice immediately and show this label or container.
- Ensure adequate ventilation before reoccupation.

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Important Information

SkilledBuild is committed to development and supply of quality products and may substitute or change product branding or specification or technical data without notice. Always check for latest information.

All information provided is based on practical tests & published data and is intended to guide a competent DIY user or contractor in the typical use of products for minor works but is without guarantee. If a failure of the works will be costly to repair or hazardous then design & execution must be undertaken by competent persons. Further advice should be sought from a suitably qualified advisor. Skilled Build may be able to answer simple product enquiries.

Since application and working and user competence is beyond our control, no liability of the supplier can be derived from the contents of information sheets or other general information provided. Any statements made beyond the contents of SkilledBuild's website or product labels must be confirmed in writing by the supplier.

- To avoid risks to man and the environment, comply with the instructions for use.
- FOR USE ONLY AS A WOOD PRESERVATIVE.
- FOR USE ONLY BY PROFESSIONAL OPERATORS. The (COSHH) Control of Substances Hazardous to Health Regulations 2002 may apply to the use of this product at work. Engineering control of operator exposure must be used where reasonably practicable in addition to the following items of personal protective equipment.
- WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SYNTHETIC RUBBER/PVC GLOVES when using, plus FACE PROTECTION when diluting. DO NOT BREATHE SPRAY MIST. Otherwise wear respiratory protective equipment and eye protection (see HSE Guidance Booklet HS (G) : 'Respiratory Protective Equipment – a practical guide for users').
- DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES. This material and its container must be disposed of in a safe way.
- Wear suitable eye/face protection (when diluting). Avoid contact with skin. Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Do not empty into drains.
- AVOID EXCESSIVE CONTAMINATION OF COVERALLS AND LAUNDRY REGULARLY. However engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.
- EXCLUDE ALL UNPROTECTED PERSONS AND ANIMALS DURING TREATMENT AND FOR AT LEAST 1 HOUR AFTER TREATMENT IS COMPLETED. ENSURE THERE IS A PHYSICAL BARRIAR TO PREVENT CONTACT BY UNPROTECTED PERSONS AND ANIMALS UNTIL THE SURFACES ARE VISIBLY DRY.
- ALL BATS ARE PROTECTED UNDER THE WILDLIFE AND COUNTRYSIDE ACT 1981. BEFORE TREATING ANY STRUCTURE USED BY BATS, CONSULT NATURAL ENGLAND, SCOTTISH NATURAL HERITAGE OR THE COUNTRYSIDE COUNCIL FOR WALES. COVER WATER STORAGE TANKS BEFORE APPLICATION. FOR INDOOR USE ONLY. REMOVE OR COVER ALL FISH TANKS AND BOWLS BEFORE APPLICATION. Do not contaminate ground, waterbodies or watercourses with chemicals or used containers.
- READ ALL PRECAUTIONS BEFORE USE. HSE No. 8570.