



Liquid Cleaner for Removal of Micro-Biological Growth from Natural Stone, Concrete, Cement Bound Surfaces and Masonry including Heritage Structures

General

SS - BioKleen SH is a Liquid Cleaner with strong anti-biological growth properties. The undiluted liquid is applied to the surface to remove biological stains from a variety of natural stones, cement bound surfaces, or masonry.

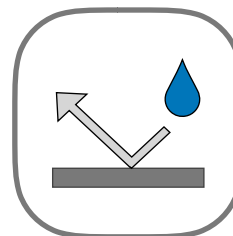
SS - BioKleen SH is suitable for use on surfaces that can be washed with water. **SS - BioKleen SH** is extremely efficient in killing most common moulds and fungi. The material should be used prior to the repainting of cementitious surfaces when mould growth is normally present.

SS - BioKleen SH is caustic in nature. Therefore use on softer stones should be tried prior to use as it may cause etching. The formulation of **SS - BioKleen SH** makes it suitable for use on most natural stones, cement bound surfaces, plasters, bricks and wooden surfaces. **SS - BioKleen SH** will remove most biological stains.

For rust or chemical stains, **SS - Rust EX** and **SS - 3 EX** can be used. The product is suitable for uses with most surfaces except metals or leather.

Product Features

- Liquid Form
- Can be used on sensitive substrates
- Both for exterior and indoor use
- Removes moss, fungi and algae Stains
- Removes Odours on a molecular Level
- Economical
- Suitable for most substrates
- Can be used on walls and floors



Sealers and Cleaners



Areas of Application

- Natural Stones
- Concrete and Plasters
- Paver Blocks
- Roof Tiles / shingles
- Wooden Decks and Timber
- Terracotta Tiles
- Ceramic Tiles
- Tile Grouts and Joints
- Heritage Structures
- Stucco



Areas of Application

Specification Keywords	Non-Acidic, Mould Remover, Biological Stain Cleaner, Fungus Remover, Liquid, Natural Stones, wood, cement bound surfaces, moss removal, stain removal
Delivered As	Clear to slightly hazy liquid
Storage Instructions	In Original Packing. In a cool dry place.
Shelf Life	12 Months from date of Manufacture.
Post Use	Use Complete Packs, Dispose packaging according to local regulations.
Packing Size	5 kg, 20 kg, 30 kg



Hazards and Safety



Preliminary Trials Mandatory

Technical Data

Coverage	As per requirement
Mixing Ratio	As per requirement
Specific Gravity	1.00 ± 0.10 At Room Temperature

Instructions for Use

Always test in a small inconspicuous area with a 24-hour wait time to determine consumption, ease of application and desired results. Surface temperature should be 10 - 40 °C.

Remove as much of the micro-biological growth with a brush as possible.. Apply the solution liberally to the area to be cleaned. Allow **SS - BioKleen SH** to stay in contact with the stained surface for as long as possible. Minimum Contact Times of 15 to 30 minutes gives best results.

Scrub with a stiff nylon bristled brush, periodically until stain is completely removed. Keep on flooding the stained surface, do not let it dry. Once the stains seem to be removed, wash the area thoroughly with plenty of water, until all residue of **SS - BioKleen SH** is removed.

For all other surfaces, try suitably before use. Flooding technique can be used for most surfaces. For Wooden Surfaces, mop and scrub the surface, do not flood with excess solution. Mask off all areas not intended to be treated, especially plant life.

Stubborn Stains can be removed with a longer contact time. Post Cleaning, treat with the appropriate Sealer from our product range like **SS - BioStop Sealer** for maximum protection.

Safety and Precautions

- Take safety precautions at all times. Always wear protective goggles, safety shoes, masks and gloves.
- Harmful to eyes. Harmful in swallowed. Avoid prolonged skin and eye contact. Do not ingest.
- For eye contact: flush open eye with water for 15 minutes, and call your physician immediately.
- If swallowed: drink a glass of water and seek immediate medical attention. Do not vomit.
- Skin irritation: rinse skin thoroughly with water.
- Keep out of reach of children.
- NEVER mix the product with ammonia bleach or ANY other acids or chemical, as it may release harmful gases.
- Avoid run-off into plant life, gardens or lawns.
- May etch softer marbles and natural stones. SS – BioKleen SH can be diluted under such conditions.
- Preliminary Testing Required.