

GUARD CLEANER®

Algae



DESTRUCTION OF GREEN DEPOSITS, LICHENS, FUNGI AND ALGAE ON ROOFS, FACADES AND FLOORS

- ✓ **PREVENTIVE AND CURATIVE**
- ✓ **NO RINSING REQUIRED**
- ✓ **LONG LASTING EFFECT**

- ✓ **CHLORINE-FREE, SOLVENT-FREE**
- ✓ **WALLS, FACADES, ROOFS**
- ✓ **EXTERIOR**

PRODUCT DESCRIPTION

Guard Cleaner Algae® is a preventive and curative treatment with a long-lasting action.

Curative: Guard Cleaner Algae® destroys all parasitic vegetation, which is then washed away by the rain or simply brushed off.

Preventive: The active ingredients of Guard Cleaner Algae® are fixed into the substrate. They limit the proliferation of mould and make it more difficult for parasitic plants to germinate.

Guard Cleaner Algae® does not contain chlorine or organic solvents. It replaces the common acid and alkaline cleaners, which are always harmful to substrates, and is harmless to treated surfaces (does not change color).

Guard Cleaner Algae® has residual effects that last for 1 to 3 years after application (depending on the type of material and exposure).

USE

Guard Cleaner Algae® is applied outdoors to all types of material, including terra cotta, slate, concrete, natural stone, asphalt, surfacing, wood, composite or synthetic materials, glass, fabrics, etc.

Guard Cleaner Algae® is totally universal. It can therefore be used to treat roofs, walls, balconies, fountains, monuments, fences, railings, decking, flagstones, boat hulls, awnings, tennis courts, etc.

CHEMICAL NATURE

- Mixture of quaternary ammoniums.

ADVANTAGES AND CHARACTERISTICS

- Strong penetrating power.
- Residual effects.
- Colourless, does not modify the appearance of the substrate.
- Non-flammable, non corrosive.
- Chlorine-free, nonylphenol-free and acid-free.
- Easy to use.

CONTAINERS

5 and 20 litres.

TECHNICAL DATA

Physical state at 20 °C	: Liquid
Appearance	: Light yellow
Odour	: Neutral
pH	: 7.6 ± 0.5
Boiling point [°C]	: Not applicable
Density	: 1.00 ± 0.02
Solubility in water [vol/vol]	: Total
Flash point [°C]	: Not applicable
VOC	: $< 3g/l^*$

HOW TO USE

Surface preparation :

- If the parasitic vegetation is very thick, brush before application.

Application :

- **Guard Cleaner Algae®** is ready to use. Always test before application.
- Apply in dry weather to a dry or slightly damp slightly damp.
- Thoroughly impregnate the surface to be treated, it is necessary that the product penetrates deeply for a better result.
- Do not rinse and leave the product to act.
- The elimination of micro-organisms is progressive and can take several weeks to several months depending on the level of contamination and the type of germ.
- To eliminate residues more quickly, it is possible to use a high-pressure cleaner.
- If it rains within 48/72 hours after the treatment, it may be diluted and will have to be repeated.
- As a preventive treatment before painting, **Guard Cleaner Algae®** can be diluted at a rate of 1 volume of product to 1 volume of water and sprayed onto the surface to be painted. The paint can only be applied after the surface has dried completely.

APPLICATION TOOLS

- Apply using a low pressure sprayer.



PREVENTION

- To prevent future soiling, it is recommended to protect the surface with a protection treatment from the **ProtectGuard®** or **ImperGuard®** range.

COVERAGE

The following values are for guidance only:

5 to 6 m² / litre

CLEANING YOUR EQUIPMENT

- Clean tools and equipment immediately after use with water.

STORAGE

- Keep in a dry place (between 5°C and 30°C).
- Storage: 2 years following the production date when kept in the original unopened container.

RECOMMENDATIONS

- **Guard Cleaner Algae®** is a biocide. Use biocides with care. Before using, always read the label and the product information.
- Prolonged skin contact with the product can cause burns. Wear gloves.
- For ideal application and effective action, it is essential that **Guard Cleaner Algae®** be used when the temperature of the substrate is between 5°C and 30°C.
- Do not apply during rain or in very hot weather. Air temperature between 5°C and 30°C.
- Do not allow spray to fall on surrounding vegetation or on animal foodstuffs.
- Do not mix with pond or fountain water. Thoroughly rinse off all residues before refilling ponds, fountains, swimming pools etc. with water.
- Do not mix with any other product.

HEALTH AND SAFETY

- Respiratory protection: Under normal conditions of use where adequate ventilation is available, no special respiratory protection equipment is needed. Do not inhale gases, vapours and aerosols.
- Hand protection: Wear appropriate protective gloves (EN 374-1:2003).
- Skin protection: Protective clothing (protection and apron), boots.
- Eye protection: Wear protective glasses in accordance with the NF EN166 standard.
- In case of ingestion: Do not induce vomiting. Contact a doctor or specialist.

KEEP OUT OF THE REACH OF CHILDREN

TECHNICAL SUPPORT

GUARD INDUSTRY

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For the most recent version of our data sheet, visit our website
www.guardindustry.com

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