

GUARD CLEANER®

Algae & Protect



CONCENTRATED FUNGICIDAL AND WATER-REPELLENT TREATMENT DESTRUCTION OF GREEN DEPOSITS, LICHENS, FUNGI AND ALGAE

- ✓ **2 IN 1 ACTION: CLEANING AND WATER-REPELLENT**
- ✓ **NO RINSING REQUIRED - EFFICIENT AFTER 2 HOURS WITHOUT RAIN**
- ✓ **ULTRA CONCENTRATED: 1L OF PRODUCT = 10L READY TO USE**
- ✓ **ECONOMICAL : 5L = 250M²**
- ✓ **WALLS, FACADES AND ROOFS**
- ✓ **CONCRETE, FIBROCEMENT, STONE, SLATE, RENDER, TILE, TERRACOTTA...**
- ✓ **LONG-TERM EFFECT**

ADVANTAGES AND CHARACTERISTICS

- All-in-one treatment: Fungicide and water-repellent in a single step.
- Curative and preventive.
- The water-repellent property protects materials and limits the reappearance of micro-organisms.
- Long-lasting effects.
- High penetrating power.
- Colourless, does not change the appearance of the substrate.
- Does not alter materials.
- Ultra-concentrated product: up to 1 volume of product for 9 volumes of water.
- Economical: 1 litre of concentrate = 50 m²
- The substrate may be painted after application.

USE

Guard Cleaner® Algae & Protect is applied outside on all types of material: terracotta, slate, concrete, fibrocement, natural stone, asphalt, shingle, wood, painted substrate, etc.

Guard Cleaner® Algae & Protect is totally universal, it allows roofs, walls, balconies, fountains, monuments, fences, terraces, garden paving, etc. to be treated.

CHEMICAL NATURE

- Quaternary ammonium and water-repellent agent in solution.



CONTAINERS

5 and 20 litres.

TECHNICAL DATA

Physical state at 20°C	: Liquid
Colour	: Light yellow
Odour	: Neutral
pH	: >13
Boiling point [°C]	: Not relevant
Density	: 1.00 ± 0.02
Water solubility [vol/vol]	: Total
Flash point [°C]	: Not applicable
VOC	: < 75 g/l*

APPLICATION

Preparation of substrate:

- If the substrate is invaded a lot, brush it down before applying.

Dilution recommendations:

- Concentrated product, do not use neat.
- Dilute 1L of product with 9L of water.

Application:

- Always do a preliminary test before application to check the good penetration of the product and the appearance after complete drying (24 hours). In some cases, the product may cause an orange/brown colour to appear on the surface. This is normal and will disappear in the days following application.
- Apply uniformly in dry weather on a dry or slightly moist substrate, spraying until the substrate is saturated. Impregnate the surface to be treated well, it is necessary that the product penetrates at depth for the best results.
- Time needed without rain after application: Only 2 hours.
- Do not rinse and let the product act.
- The removal of micro-organisms is gradual and can take several weeks to months depending on the level of contamination and the type of germ. To remove residues more quickly, a high-pressure cleaner can be used.

APPLICATION TOOLS

- Apply with a garden-type low-pressure spray.

PREVENTION

- For better protection and to avoid new soiling after treating the substrate, it is recommended that you finish off the treatment with a product from the **ProtectGuard®** or **ImperGuard®** range.

COVERAGE

Yield:

- **Diluted:** 1L of concentrated product = 10L of ready-to-use product being 50 m² treated.

Coverage:

- **4 to 5 m² / litre of ready-to-use product.**
Figures stated are indicative only.

CLEANING OF EQUIPMENT

- Clean tools and equipment used with water immediately after use.

STORAGE

- Store in a dry place at a temperature between 5°C and 30°C.
- Storage: 2 years from date of manufacture, in original packaging unopened.

RECOMMENDATIONS

- Hazardous product – follow the usage precautions. Use biocides with care. Before any use, read the label and the information on the product.
- Prolonged contact of the product with skin may burn, so wear gloves.
- Do not apply to low-porosity, organic, metallic or waterproof materials. Do not overload the substrate, remove any excess before drying. Risk of white marks.
- For a perfect application and effective action, the product must be used when the temperature of the substrates is between 5°C and 30°C.
- Do not apply in rainy or very hot weather. Air temperature between 5°C and 30°C.
- Take care not to spray on the surrounding vegetation. Keep away from food products, drinks and animal feed.
- Do not mix with pond or fountain water. Rinse well to remove any residues before putting the water into ponds, fountains, pools etc.
- Do not mix with another product.

HEALTH / SAFETY

- **Respiratory protection:** No breathing apparatus is required under normal conditions of use provided there is adequate ventilation. Do not inhale gases, vapours or aerosols.
- **Protection of hands:** Wear sealed nitrile rubber gloves.
- **Skin protection:** Protective clothing (protection and apron), boots.
- **Protection of eyes:** CE-marked protective eyewear.
- **If swallowed:** Do not induce vomiting. Contact a doctor or specialist.

PRODUCT FOR PROFESSIONAL USE

TECHNICAL SUPPORT

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Important: The content of this documentation is based on our experience with the product. Guard Industry guarantees the quality of its products but expressly disclaims all liability if the user does not follow the recommendations and conditions of use of the products, especially but not exclusively in the case of faulty application, application by untrained personnel, use of products not compatible with Guard Industry products, or adverse weather conditions. For more information, consult the safety data sheet.

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

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