



# GUARD CLEANER®

## ALGAE & PROTECT

ULTRA  
CONCENTRATED  
FORMULA



### CONCENTRATED FUNGICIDAL AND WATER-REPELLENT TREATMENT DESTRUCTION OF GREEN DEPOSITS, LICHENS, FUNGI AND ALGAE ON ROOFS, FACADES AND FLOORS

- ✓ **2 IN 1 PRODUCT:  
CLEANING AND WATER-REPELLENT**
- ✓ **TREATMENT IN A SINGLE  
APPLICATION**
- ✓ **1 HOUR WITHOUT RAIN IS ENOUGH  
AND A LONG-TERM EFFECT**
- ✓ **TWICE AS CONCENTRATED AS  
COMPETING PRODUCTS**
- ✓ **DILUTE FROM 1:9 TO 1:19 DEPENDING  
ON SOILING**
- ✓ **WITHOUT RINSING**
- ✓ **CONCRETE, STONE, SLATE, PLASTER,  
TILES, TERRACOTTA, WOOD, ETC.**

#### ADVANTAGES AND CHARACTERISTICS

- All-in-one treatment: fungicidal and waterproofing in a single step.
- Curative & preventative.
- The water-repellent property protects materials and inhibits 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 19 volumes of water.
- Economical: 1 litre of concentrate = 40 m<sup>2</sup>
- The substrate may be painted after application.

#### USE

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

Guard® Cleaner Algae & Protect is totally universal, so it allows roofs, walls, balconies, fountains, monuments, enclosures, terraces, garden paving, awnings, tennis courts 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	: 13.5 ± 0.5
Boiling point [°C]	: Not relevant
Density	: 1.04 ± 0.01
Water solubility [vol/vol]	: Total
VOC	: < 75 g/l*

## APPLICATION

### Preparation of substrate:

- If the support is very invaded by green deposits, brush or scrape before application.

### Dilution recommendations:

- Concentrated product, do not use neat.
- **Active product:**  
1L of product to 19L of water.
- **Very active product and reinforced action:**  
1L of product to 9L of water.

### Application:

- Always carry out a preliminary test before application to check the good penetration of the product and the appearance after complete drying (24 hours).
- 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: 1 hour.
- Do not rinse and let the product act.
- The elimination of microorganisms is gradual and can take several weeks to several months depending on the fouling rate and germ type. To eliminate residues faster, it is possible to use a pressure washer.

## 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 1/19:** 1L of concentrated product = 20L of ready-to-use product being 100 m<sup>2</sup> treated.
- **Diluted 1/9:** 1L of concentrated product = 10L of ready-to-use product being 50 m<sup>2</sup> treated.

### Coverage:

- **5 to 6 m<sup>2</sup> / 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-porous, organic, metallic or waterproof materials. Do not overcharge the substrate – remove all excess before it dries. Risk of white stains in case of excess.
- 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 ASSISTANCE

### GUARD INDUSTRIE

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See the most recent update of our technical data sheet available on our website [www.guardindustrie.com](http://www.guardindustrie.com)

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\* Calculated according to substance data.