

## D'MossGuard Eco









## VEGETABLE ORIGIN CLEANER FOR ELIMINATION OF MOSS, LICHEN AND ALGAE.

**■ 100% VEGETABLE ORIGIN** 

**W** CURATIVE

**ODES NOT ALTER MATERIALS** 

# NO AMMONIUM QUATERNARY AND CHLORIDE-FREE

**IV** NON IRRITANT / NON CORROSIVE

## **DESCRIPTION**

D'Moss Guard® Eco penetrates deeply into materials to eliminate all parasitic vegetation, which is then washed away by the rain or simply brushed off.

D'Moss Guard<sup>®</sup> Eco has a very quick efficiency (visible action from 24/48 hours).

D'Moss Guard® Eco is formulated with plant-based ingredients that are not toxic for the environment and that do not contain solvent, quaternary ammonium or chemical additives.

Contrary to other products using quaternary ammonium, D'Moss Guard® Eco uses organic acid as the biocidal active agent. D'Moss Guard® Eco is therefore safer to use than other products on the market. It is 100% biodegradable, non corrosive, non irritant, and non toxic.

D'Moss Guard® Eco does not alter surface and materials (gutters, hooks, windows...).

	D'Moss Guard <sup>®</sup> Eco	Product I	Product 2
Active ingredient	Plant-based : lactic acid	Quaternary ammonium	Chloride
Authorized biocide ingredient	Yes	No	No
Toxicity of active ingredients	Non toxic	Very toxic	Toxic or very toxic
Product toxicity	Non toxic	Very toxic	Very toxic
Product chronic toxicity	Non toxic	Toxic	NC
Product biodegradability	100%	< 60%	NC

## **USE**

D'Moss Guard<sup>®</sup> Eco is used outdoors on many materials: terracotta, slate, concrete, stone, bitumen, wood, artificial or composite material, glass...

D'Moss Guard<sup>®</sup> Eco is recommended for the treatment of roofs, walls, balconies, fountains, monuments, fences, terraces, garden tiles, flagstones tennis courts...

## **CHEMICAL**

Biodegradable plant-based ingredients.

## **ADVANTAGES AND CHARACTERISTICS**

- Vegetable origin.
- Strong penetrating power.
- Quick action and efficiency identical to that of other moss removers on the market.
- Renovation effect.
- · Colourless, does not alter materials
- No quaternary ammonium, acid and chloride-free.
- Easy to use.

## **ENVIRONMENT**

#### **Ecological and respects the environment:**

- Water-based product.
- Safe and non-toxic.
- · Based on renewable raw materials.
- 100% biodegradable\*.
- VOCs < I g/l\*.</li>

#### **CONTAINERS**

5 and 20 litres.

## **TECHNICAL DATA**

Physical state at 20 °C : Liquid Appearence : Pale yellow Odour : Neutral рΗ  $: 2.6 \pm 0.5$ : Not applicable Boiling point [°C]  $1.0 \pm 0.01$ Density Solubility in water [vol/vol] : Total : Not applicable Flash point [°C]

## **HOW TO USE**

#### Surface preparation:

• If the moss is very thick, brush before application.

#### **Application:**

- D'Moss Guard® Eco is ready to use.
- Always carry out a preliminary test.
- Apply in dry weather to a dry or slightly damp substrate, spraying until substrate is saturated.
- Allow to act for at least 7 days. NB: If applied in cold weather (below 10°C), the de-mossing action will take longer.
- Residues can be brushed off, rinsed with high pressure washer or left to the elements to remove.
- If it rains during the 24 hours following treatment, the product may become diluted and may have to be renewed.
- When applied as a preventive treatment before painting, D'Moss Guard® Eco can be diluted to I volume of product for I volume of water and sprayed onto the substrate prior to painting. Do not paint until substrate has been thoroughly dried.

## 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:

4 to 5 m<sup>2</sup>/ 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: 24 months following the production date when kept in the original unopened container.

#### **RECOMMENDATIONS**

- For ideal application and effective action, it is essential that D'Moss Guard<sup>®</sup> Eco be used when the temperature of the substrate is between 5°C and 30°C.
- Do not apply to marble.
- 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.
- D'Moss Guard<sup>®</sup> Eco is a biocide. Use biocides with care. Before using, always read the label and the product information.
- Do not mix with any other product.

## **HEALTH AND SAFETY**

- <u>Respiratory protection</u>: Under normal conditions of use where adequate ventilation is available, no special respiratory protection equipment is needed.
- Hand protection: Wear latex gloves.
- <u>Skin protection</u>: No special protective clothing or skin protection is required under normal conditions of use.
- Eye protection: If there is a real risk of splashing, wear protective goggles.
- <u>If swallowed</u>: Do not induce vomiting. Contact a doctor or a specialist.

KEEP OUT OF THE REACH OF CHILDREN

#### **TECHNICAL SUPPORT**

## **GUARD INDUSTRY**

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Last updated: 02/02/2016