



## ENVIRONMENT

### Environment-friendly product:

- Water-based product.
- Solvent and silicone free.
- Non hazardous and non toxic.
- 100% biodegradable\*.
- VOC < 1 g/l\*.

## CONTAINERS

2, 5, 10 and 25 litres.

## TECHNICAL DATA

Physical state at 20 °C	: Liquid
Appearance	: Uncoloured
Odour	: None
pH	: 6 ± 0.5
Boiling point [°C]	: 100 °C
Density	: 1.01 ± 0.01
Solubility in water [vol/vol]	: Total
Flash point [°C]	: Not applicable

## HOW TO USE

### Surface preparation :

- Apply the product to a surface that is clean, dust-free, grease-free and dry. To remove stains greasy stains use **Guard Cleaner® Eco Soiled Floors** or **Guard Remover® Polluted Facades**. For efflorescence, laitance or concrete bloom use **Guard Remover® Eco Efflorescence & Cement**.
- Rinse carefully and wait until the surface is completely free from any cleaner marks.

### Application :

- Use neat, do not dilute.
- Shake the product well before use.
- Always carry out a preliminary test.
- The treated surface should be impregnated to saturation point in one application.
- **Do not over apply, eliminate any exceeding product before drying.**
- On vertical surfaces, apply from the bottom-up.
- Drying time: 24 hours.
- Optimum effectiveness obtained after 7 days.

## APPLICATION TOOLS

- Apply using a low pressure sprayer, a roller or a brush.



## MAINTENANCE

- Stubborn dirt should be cleaned off with clean water or a neutral pH cleaner.

## COVERAGE

Coverage depends on the porosity of the material. The figures below should be used only as a general guideline:

**5 to 12 m<sup>2</sup> / litre**

\* Calculation based on the components' data.

## 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

- Remove all atmospheric pollution-related dirt from all surfaces to be treated before starting the treatment.
- For best results it is essential that **ProtectGuard® HD** is used when the temperature of the substrates is between 5°C and 30°C.
- Do not apply to porous materials (in this case, use **ProtectGuard®**).
- Do not apply to organic, metallic or waterproofing materials.
- Do not apply during rain or in very hot weather. Air temperature between 5°C and 30°C.
- Do not dilute or mix with any other product.
- We recommend maintaining regularly the surface to keep its new look.
- **ProtectGuard® HD** does not prevent from tire marks on floors. To remove these marks, use **Guard Cleaner® Eco Soiled Floors**.
- Some stains (eg. stains from leaves) seem harder to remove. In this case, just apply some **Guard Wash®**, let it act and then rinse with water. It will not remove the protection product.

## HEALTH AND SAFETY

- **Respiratory protection:** Under normal conditions of use where adequate ventilation is available, no special respiratory protection equipment is needed.
- **Hand protection:** Wear latex gloves.
- **Skin protection:** 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.
- **If swallowed:** 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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**For the most recent version of our data sheet, visit our website [www.guardindustry.com](http://www.guardindustry.com)**

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