



GUARD CLEANER® ECO

MAINTENANCE



CONCENTRATED CLEANER FOR THE MAINTENANCE OF CONCRETE PROTECTED BY A GUARD INDUSTRY PROTECTION PRODUCT

- MAINTAIN SUBSTRATES PROTECTED BY THE PROTECTGUARD® RANGE
- DISSOLVES GREASY STAINS AND DIRT

- DOES NOT ALTER THE PROTECTION
- ECOLABEL FORMULA CERTIFIED FOR CONTACT WITH FOOD
- EXTERIOR AND INTERIOR

PRODUCT DESCRIPTION

Guard Cleaner® Eco Maintenance is an ultra-concentrated cleaner / detergent designed for the cleaning, maintenance and daily maintenance of concrete protected by a protective product from the ProtectGuard® and ProtectGuard® Color range.

Guard Cleaner® Eco Maintenance removes stains, traces of pollution and greasy soiling (oil, food grease, etc.) without damaging the concrete or the protection. Guard Cleaner® Eco Maintenance helps keep concrete clean and looking new.

Guard Cleaner® Eco Maintenance is composed of environmentally friendly and easily biodegradable molecules.

Guard Cleaner® Eco Maintenance can also be used to remove stains and greasy residues (storage oil, form stripping oil, etc.). It can thus be used in upstream of Guard Cleaner® Eco Surface Preparation for perfect preparation of concrete before application of a protective product.

USE

Guard Cleaner® Eco Maintenance can be used outdoors and indoors on all types of protected concrete: shuttering, prefabricated, fiber-reinforced, UHPC, GRC....

ADVANTAGES AND CHARACTERISTICS

- Powerful, rapid-action cleaner.
- Removes the most persistent marks and greasy stains (mineral oils, greases, tyre marks, etc.).
- Economical, ultra concentrated formula: 1L of product = 11L of ready-to-use product.
- Non-corrosive, non-irritant and without neutralising after rinsing.
- Complies with the regulation of 19/12/13 on cleaning of equipment that may come into contact with food.



CHEMICAL NATURE

- Aqueous solution based on surfactants of vegetable origin.

CONTAINERS

- 5 and 20 litres.

ENVIRONMENT

Respects the environment and is ecological:

- Water-based product, without soda and potash.
- Non-hazardous and non-toxic.
- The surface agents contained in this formula are biodegradable to more than 60%* in 28 days.
- Complies with the regulation of 19/12/13 on cleaning of equipment that may come into contact with food.

APPLICATION

- **Guard Cleaner® Eco Maintenance** is a concentrated product. Diluted 1 volume of product with 10 volumes of water. Shake well for 3 minutes.
- Always test on a small hidden portion of the substrate before applying.
- Apply the product liberally to the substrate to be treated.
- Allow it to work for 15 to 30 minutes depending on the soiling to be removed.
- Brushing with a standard broom may improve the effectiveness of the product.
- Do not allow the product to dry before rinsing with water.
- Rinse the entire surface with a pressure washer with hot or cold water to increase the effect.
- It is not necessary to neutralise the treated surface.

APPLICATION TOOLS

- Apply with a lower pressure spray.

TECHNICAL DATA

Physical state at 20°C	: Liquid
Colour	: Blue
Odour	: None
pH	: 10.9 ± 0.5
Boiling point [°C]	: Not specified
Density	: 1.05 ± 0.01
Water solubility [vol/vol]	: Total
Flash point [°C]	: Not applicable

COVERAGE

Figures stated are indicative only.

5 to 8 m² for one liter of ready-to-use product.

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: 48 months from date of manufacture, in original packaging unopened.

RECOMMENDATIONS

- Protect any metal surfaces (aluminium, zinc, tin, copper, light alloy etc.).
- For a perfect application, **Guard Cleaner® Eco Maintenance** 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.
- The ideal air temperature is between 5°C and 30°C.
- Do not mix with another product.
- Keep out of the reach of children.

HEALTH / SAFETY

- **Respiratory protection:** No breathing apparatus is required under normal conditions of use provided there is adequate ventilation.
- **Protection of hands:** Wear latex gloves.
- **Skin protection:** Wear work clothes.
- **Protection of eyes:** If there is a significant risk of splashing, wear protective goggles.
- **If swallowed:** Do not induce vomiting. Contact a doctor or specialist.

PRODUCT FOR PROFESSIONAL USE ONLY

TECHNICAL ASSISTANCE

GUARD INDUSTRY

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See the most recent update of our technical data sheet available on our website www.guardindustry.com

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