

GUARD CLEANER®

Maintenance



DEGREASER / SURFACE PREPARATOR FOR CONCRETE REMOVES GREASY STAINS AND OIL RESIDUES

- ✓ REMOVES GREASE AND OIL IN DEPTH
- ✓ RAPID EFFECTIVENESS
- ✓ EXTERIOR AND INTERIOR

- ✓ ECOLOGICAL & BIODEGRADABLE
- ✓ CAN BE USED FOR MAINTENANCE OF CONCRETE PROTECTED BY THE PROTECTGUARD®

DESCRIPTION

Guard Cleaner® Maintenance is a powerful cleaner / degreaser. It removes stains, traces of pollution and greasy dirt (formwork removal or storage oil, grease...). It is used before the application of a Guard Industry protection product to prepare the skin of the concrete and thus facilitate the good impregnation of the finishing product.

Guard Cleaner® Maintenance can also be used for the cleaning, care and daily maintenance of concrete protected with a protective product from the ProtectGuard® et ProtectGuard® Color. It helps to keep the concrete clean and looking new without damaging the concrete or the protection.

Guard Cleaner® Maintenance is much less aggressive than other products on the market (it is not classified and labelled as corrosive or irritant). It has

been designed to meet the various requirements of applicators during application in terms of safety, effectiveness, environmental impact and respect for the surfaces treated.

USE

Guard Cleaner® Maintenance can be used inside and outside on all types of protected concrete: reinforced, prefabricated, fibre-reinforced, UHPC, GRC...

CHEMICAL NATURE

Aqueous solution based on surfactants of vegetable origin.

CONTAINERS

20 litres.



ADVANTAGES AND CHARACTERISTICS

- Powerful, fast acting cleaner.
- Removes the most stubborn greasy stains and dirt (mineral oils, grease, tyre marks, etc.).
- Non-corrosive, non-irritating and does not neutralise after rinsing.
- Complies with the decree of 19/12/13 on the cleaning of equipment that may come into contact with foodstuffs.

ENVIRONMENT

Environmentally friendly and ecological:

- Water-based product, soda and potash-free.
- Non-hazardous and non-toxic.
- The surfactants contained are over 60%* biodegradable in 28 days.
- Compliant with food contact.

HOW TO USE

- Always carry out a test on the substrate before application.

Recommendation:

- Cleaning before protection:
Use the product undiluted.
- Maintenance of a protected surface:
- Dilute 1 part product to 9 parts water.
- Moisten the surface to be cleaned beforehand.
- Apply the product generously to the surface to be treated.
- Leave to act for 15 to 30 minutes depending on the dirt to be removed.
- Do not let the product dry before rinsing.
- Rinse the entire surface with a cold or hot water pressure washer for greater effectiveness.
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- It is not necessary to neutralise the treated surface.

APPLICATION TOOLS

Apply with a low pressure sprayer.

TECHNICAL DATA

Physical condition at 20 °C	: Liquid
Colour	: Blue
Smell	: None
pH	: 10.9 ± 0.5
Boiling point [°C]	: Not specified
Density	: 1.05 ± 0.01
Solubility in water [vol/vol]	: Total
Flash point [°C]	: Non applicable

COVERAGE

Values given as an indication.

5 to 8 m² / liter.

CLEANING OF EQUIPMENT

Clean used tools and equipment with water immediately after use.

STORAGE

- Store in a dry place at a temperature between 5°C and 30°C.
- Shelf life: 48 months from the date of manufacture, in unopened original packaging.

RECOMMENDATIONS

- Protect metal surfaces (aluminium, zinc, tin, copper, light alloys, etc.).
- For a perfect application, **Guard Cleaner® Maintenance** should only be used when substrate temperature is between 5°C and 30°C.
- Do not apply in rain or very hot weather.
- Ideal air temperature between 5°C and 30°C.
- Do not mix with other products.

HEALTH / SAFETY

- Breathing protection: No breathing protection equipment is required under normal use conditions with suitable ventilation.
- Hand protection: Wear household rubber gloves.
- Skin protection: Wear protective clothing over exposed areas of skin.
- Eye protection: Wear protective goggles.
- In case of ingestion: Do not induce vomiting. Contact a doctor or specialist.

PRODUCT for PROFESSIONAL use

TECHNICAL SUPPORT

GUARD INDUSTRY

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

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