

# GUARDTECH CLEANER®



## BIODEGRADABLE RUST REMOVER FOR RMC PLANT EQUIPMENT

- ✓ **POWERFUL STRIPPER**
- ✓ **FAST ACTION**
- ✓ **NON-CORROSIVE & NON-NOCIVE**

- ✓ **BIODEGRADABLE**
- ✓ **SAFE & READY TO USE**

### PRODUCT DESCRIPTION

GTC® is a rust stripper to designed for cleaning formwork and all materials used in building and civil engineering.

GTC® has been designed to meet the various requirements of applicators – safety of use, effectiveness, low environmental impact and respect for the surfaces treated. Unlike conventional acid products it is not classified as corrosive, meaning it poses much less of a hazard during use.

### USE

GTC® is for outdoor use for removing rust from formwork and all building and civil engineering materials.

### CHEMICAL NATURE

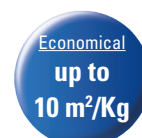
Formulation based on organic compounds.

### ADVANTAGES AND CHARACTERISTICS

- 70% biodegradable after 28 days.
- No risk to the environment.
- Powerful fast-acting stripper.
- Non corrosive.
- Easy and quick to use.
- Ready to use.

### CONTAINERS

25 Kg containers.  
230 Kg drums.  
1000 Kg IBC containers.



## APPLICATION TOOLS

Apply with a low-pressure sprayer.



## TECHNICAL DATA

Physical state at 20 °C	: Viscous liquid
Colour	: Uncoloured
Odour	: Lemon
pH	: < 2
Relative density	: 1.13 ± 0.01
Solubility in water [vol/vol]	: Total
Flashpoint [°C]	: Not applicable
VOCs	: < 1 g/l*

## HOW TO USE

- It is essential to do tests first.
- Shake the product well before use.
- Spray the product with a low-pressure sprayer onto the dry substrate.
- Leave the product to act for about 30 minutes. This time will vary depending on the amount of rust to be removed.
- Rinse the entire surface thoroughly, preferably with a high pressure cleaner.
- Scrape the surface to remove water and promote rapid drying.

## PREVENTION

To avoid reoxidation and the reappearance of rust after cleaning and drying the equipment, it is recommended to carry out a preventive treatment with the protective product from the **VG Max®**.

## COVERAGE

The following values are for guidance only:

**8 to 10 m<sup>2</sup> / kg.**

## CLEANING YOUR EQUIPMENT

Tools and equipment should be cleaned with water immediately after use.

## STORAGE

- Store in a dry place at a temperature of between 5°C and 30°C.
- Shelf-life: 24 months from date of manufacture, in original unopened can.

## RECOMMENDATIONS

- Wear protective gloves, clothes and goggles.
- Do not allow product to dry.
- Do not dilute or mix with another product.
- For best results it is essential that, **GTC®** be used when the temperature of the substrates is between 5°C and 30°C.
- Do not apply in rain or very hot weather. Air temperature between 5°C and 30°C.

## HEALTH AND SAFETY

- Breathing protection: No breathing protection equipment is required under normal use conditions.
- Hand protection: Wear chemical-resistant gloves (neoprene, PVC or similar).
- Skin protection: Wear clothes that will protect the skin and have long sleeves.
- Eye protection: Wear protective goggles.
- In case of ingestion: Do not induce vomiting. Contact a doctor or specialist.

### FOR PROFESSIONAL USE ONLY



## 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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