

GUARD TECH CLEANER®



BIODEGRADABLE CEMENT & LIME RESIDUES REMOVER FOR RMC PLANT EQUIPMENT

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

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

PRODUCT DESCRIPTION

GTL® is a cement and laitance stripper designed for daily maintenance of all materials used in building and civil engineering.

GTL® 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

GTL® is for outdoor use for removing laitance, cement and lime from vehicles (powder tankers, concrete truck mixers, etc.) and from all plant and equipment used in building and civil engineering.

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 5 to 15 minutes. This time will vary depending on the thickness of the laitance to be removed.
- Rinse the entire surface thoroughly, preferably with a high pressure cleaner.

COVERAGE

The following values are for guidance only:

8 to 10 m² / 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

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

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