




# GUARD CLEANER®

## Rust



### STRIPPER – CLEANER RADICALLY REMOVES TRACES OF RUST

 **RADICALLY REMOVES TRACES OF RUST, IRON SULPHATE AND COPPER SULPHATE**

 **QUICK AND EASY TO APPLY**  
 **WALLS AND FLOORS**  
 **INTERIOR AND EXTERIOR**

#### PRODUCT DESCRIPTION

Guard Cleaner® Rust radically removes traces of rust, iron sulphate and copper sulphate.

#### USE

Guard Cleaner® Rust can be used indoors and out of doors on many substrates such as: tiles, terracotta, natural stone, thermoplastic coatings, etc.

#### CHEMICAL NATURE

- Contains ammonium bifluoride in solution.

#### ADVANTAGES AND CHARACTERISTICS

- Non flammable.
- Easy to use.
- Ready to use.
- Can be used indoors and outdoors.

#### CONTAINERS

1 litre.

#### TECHNICAL DATA

Physical state at 20 °C	: Liquid
Colour	: Uncoloured
Odour	: Slight
pH	: $5 \pm 1$
Boiling point [°C]	: 100°C
Relative density	: $1.07 \pm 0.01$
Solubility in water [vol/vol]	: Total
Flashpoint [°C]	: Not applicable
COVs	: < 1 g/l*

\* Calculation based on the components' data.

## HOW TO USE

- Apply neat: do not dilute or mix with other products.
- Shake the product well before use. Test first.
- Wet the substrate before pouring the product onto it.
- **IMPORTANT: Do not apply by spray - risk of accidental contact.**
- Allow to act until stains have disappeared, then rinse off with water. The length of time the product needs to work will be longer or shorter depending on the amount of rust to be removed and on the substrate (will work very quickly on very porous substrates, very slowly on a very non-porous stones).
- Rinse the surface copiously with a high-pressure cleaner using cold or hot water for best results.

## APPLICATION TOOLS

- Apply with a brush.



## COVERAGE

The following values are for guidance only:

**5 to 8 m<sup>2</sup> / litre**

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

## RECOMMENDATIONS

- **Guard Cleaner® Rust** is a corrosive product. Wear protective gloves, protective clothes and goggles.
- Never apply to glass, paint, aluminium, zinc, glazed surfaces (glazed earthenware), chrome-plated surfaces or damaged enamelled surfaces.
- Do not mix with other substances (bleach in particular, as this would give off toxic chlorine gas).

- Acid: avoid all contact with skin and eyes.
- Do not apply in the rain or in very hot weather. Temperature of air and substrate between 5°C and 30°C.

## HEALTH AND SAFETY

- Breathing protection: No breathing protection equipment is required under normal use conditions with suitable ventilation.
- Hand protection: Wear appropriate protective gloves (EN 374-1:2003).
- Skin protection: Wear long-sleeved protective clothing for the skin.
- Eye protection: Wear protective goggles in accordance with NF EN166
- In case of ingestion: Do not induce vomiting. Contact a doctor or specialist.

## KEEP OUT OF REACH OF CHILDREN

## TECHNICAL SUPPORT

### GUARD INDUSTRY

695B Rue de l'Hers - ZA de la Masquere

31750 ESCALQUENS • FRANCE

Tel: +33 (0)1.55.86.17.60 • Fax: +33 (0)1.48.58.16.89

E-mail : [contactus@guardindustry.com](mailto:contactus@guardindustry.com)

[www.guardindustry.com](http://www.guardindustry.com)

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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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