

## Deterg-A

Cleaner, descaler, saline converter with an acid pH



Concentrated solution of buffered acids, anionic and non-ionic surfactants with high biodegradability, for deep cleaning of substrates from various kinds of encrustations (lime, gypsum, calcareous concretions, saltpetre). To be applied after diluting with clean water according to the proportions indicated in the technical data sheet. The product attacks carbonate minerals, therefore pay particular attention to surfaces in marble, limestone, floors and lead polished stones, carrying out appropriate preventive assessments. Protect metal surfaces

**CUSTOMS CODE:** 2806 1000

**COMPONENTS:** Single-component

**APPEARANCE:** Liquid

**AVAILABLE COLORS:** Transparent

**PACKAGING AND DIMENSIONS:** Bottle 1 kg - Plastic can 6 kg

### FIELDS OF APPLICATION

Operations of saline removal and stabilisation, removal of deposits of lime, gypsum, saltpetre, mosses; deep cleaning of leakages and media in general. Particularly suitable as a detergent in waterproofing interventions with Protech Balcony.

### ALLOWED SUPPORTS

Plasters - Concrete - Cement-based or lime-based mortars - Bricks - Mixed walls (bricks and stones) - Stone walls

### MODE OF USE

Dilute the product in water based on the nature and size of the incrustation and/or of salt fouling to be removed. Spread the solution with a spray or brush, or even by pouring directly on the fouling to be removed. Leave on for a few minutes. Wash the foam produced by the acid reaction with copious amounts of water. Deterg-A can be used in various dilution ratios: from pure (undiluted) up to one part of product in 10 parts of water. In preparation of the supports to be waterproofed with Protech Balcony, consider diluting the product 1:4, for a consumption of 400 g/m<sup>2</sup> of solution. In this case, the consumption of Deterg-A is about 1 litre of product to dilute per 10 sqm of tiled surface to be waterproofed. Do not apply on marble surfaces, terracotta, natural stone, polished lead floors and galvanised surfaces. It is a corrosive product, pay attention to the security fact sheet. Always wear gloves when handling.

### APPLICATION METHODS




Scrubbing brush - Sprayer - Brush




### TOOL CLEANING

Water



## KEY FEATURES

-  Mix with water: 1:10 (max) \_
-  Shelf-life: 12 months
-  Use wearing protective glasses

-  Nonflammable
-  Solvent-free
-  Use wearing protective gloves

## TECHNICAL SPECIFICATIONS

Biodegradability **90 %**

pH **1**

## CONSUMPTION

From 0.10 to 1.00 kg of Deterg-A per square metre of surface to be treated, based on the type of material and the porosity of the support. Recommended: 0.25 kg/m<sup>2</sup> of tiled surfaces.

## STORAGE AND CONSERVATION

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance. Store the product at a temperature between +5°C and +35°C.

## PHOTO GALLERY



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## ADDITIONAL CONTENT



## WARNINGS AND PRECAUTIONS

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge. Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage. Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: [www.azichem.com](http://www.azichem.com). The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: [www.azichem.com](http://www.azichem.com).

It is forbidden to dispose of the product and/or packaging in the environment.

