



TIMICANTARIAS – Masonry Cleaning Solution

DESCRIPTION

Cleaning product based on a solution of muriatic acid (hydrochloric acid) and selected flavouring additives.

PROPERTIES

It is suitable for the removal of cement scale, being also very efficient in the removal of mosses, lichens, algae, fungi, etc., in courtyards, staircases, balconies, tiles, etc. In case of very smooth cement or concrete floors, washing with this product makes them more porous, absorbent and rough, allowing to improve the adherence of later paints. **ATTENTION:** Due to its acidic and corrosive characteristics, this product attacks limestone surfaces (marble), removing them, metals and painted surfaces.

PHYSICAL DATA

COLOUR	Transparent, slightly yellowish
FILM ASPECT	Not applicable
SPECIFIC GRAVITY	1.150 ± 0.030 g/cm ³
VISCOSITY	25 ± 15" Ford IV
SOLIDS BY WEIGHT	Not applicable

APPLICATION DATA

SURFACE PREPARATION

Cleanings: apply the product on the surface to be cleaned, let act a few minutes and rub with a brush, broom or spatula. Rinse afterwards with clean water and let dry. If it is used to make the floors more porous and improve the adherence of subsequent paints, do not thin. It must be applied with the aid of a plastic watering can, for example, to cover the largest possible area. Let it act for about 5-10 minutes. Wash thoroughly with clean water and allow to dry.

APPLICATION METHOD Sprayer, broom.

THINNING

With water.
Maximum: 1:10 water. The higher the thinning the lower the efficiency.
Mosses, lichens incrustations etc: 2:1
Cement incrustations: do not thin.
Add the product to the water and NOT the water to the product, in order to avoid splashes that can cause burns.

This technical data sheet is merely of an advisory nature, based on current technical know-how, for guidance, and may be changed without prior notice. As the conditions of application are beyond our control, the company cannot under any circumstances be held responsible for the obtained final results in its use.



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THEORETICAL COVERAGE

6 to 10 m²/L per coat (depending on the incrustations to be removed or the porosity to be obtained).

DRYING TIME

Not applicable

UTENSILS/TOOLS CLEANING

The utensils/tools must be cleaned with **water** immediately after the application.

ENVIRONMENTAL CONDITIONS DURING APPLICATION

Ambient Temperature

≥ 5 °C

Relative Humidity

≤ 80 %

Surface Temperature

2 to 3 °C above dew point
Do not apply on very hot substrates because of their exposure to the sun.

SHELF LIFE

When stored inside in original containers and sheltered from sunlight and cold at temperatures between 5 and 40 °C, the product has a shelf life of 3 years after its date of manufacture.

HEALTH, SAFETY AND ENVIRONMENT

In general, avoid contact with eyes and skin; gloves, goggles and appropriate clothing must be worn. Keep out of the reach of children. Use only in well ventilated areas. Do not empty into drains. Keep the container properly sealed and stored in the correct place. Take correct measures when transporting the product; Prevent any accident or incident that may occur during transportation, in particular the rupture or deterioration of the packaging. Ensure that the container is correctly stacked in a safe area. Do not store or use the product in extreme temperature conditions always between 5 and 40 °C. Always take account of the appropriate legislation relating to the Environment, Hygiene, Health and Safety at Work. For more information it is essential to read the label on the container and the product Material Safe Data Sheet.

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