

ALGANET®

WHITENING STAIN REMOVER FOR EXTERNAL STONE MATERIALS



User guide

DESCRIPTION:

Water dispersible powder based on oxidizing salts, surfactants, phosphates and sodium carbonate.

FIELDS OF APPLICATION:

On all external surfaces and stone artifacts (cotto, natural stone, concrete, klinker, porcelain tiles, ceramic, etc.).

CHARACTERISTICS:

ALGANET is a specific powder stain remover for the deep cleaning of external surfaces in stone material (eg porcelain tiles, ceramic, cotto, marble, stone, terrazzo).

ALGANET:

- helps, through its action and the mechanical rubbing action of the surface, to remove the blackening left by microorganisms (eg residues of algae, moss, and lichens), residues of leaves and flowers, animal excrement, urine, etc.;
- can also be applied to treated surfaces;
- has a deep and more effective action over time;
- $\bullet\,$ can also be used for cleaning tents and tarpaulins in pvc and other external plastic materials;
- is effective even at low temperatures;
- once dry, is no longer dangerous for the vegetation;
- can be applied several times on very dirty surfaces and in the presence of lichens that are difficult to remove, without damaging the stone materials.

INSTRUCTIONS FOR USE:

Extraordinary cleaning on surfaces contaminated by biological incrustations:

- Dissolve in a clean plastic bucket 800 gr of ALGANET in 10 liters of water mixing for a few minutes.
 The solution thus obtained must be used within 3 4 hours;
- Can be applied by brush, sponge, soft cloth or broom;
- Thoroughly wet the surface to be treated by rubbing the product with hard brush or brown buffer and leave it act until drying (normally 12/24 hours);
- Repeat washing if necessary;
- Finally, rinse with plenty of water or pressure washer.

Extraordinary cleaning on surfaces heavily contaminated by biological incrustations (especially lichens):

- It is advisable to carry out a preliminary washing with a pressure washer or rub the surface with water and BROWN BUFFER, so as to remove as much as possible the surface patina;
- Dissolve in a clean plastic bucket 800 gr of ALGANET in 10 liters of water mixing for a few minutes.
 The solution thus obtained must be used within 3 4 hours;
- Can be applied by brush, sponge, soft cloth or broom;
- Thoroughly wet the surface to be treated by rubbing the product with hard brush or brown buffer and leave until drying (normally 12/24 hours);
- Subsequently, the surface must be rinsed with a water solution and ECOMARBEC (diluted to 20/30%), so as to degrease and remove in depth the residues of dirt and product ALGANET;
- During the rinsing phase it is recommended to rub the surface with hard brushes, discs, brown buffers
 in order to facilitate the removal of degraded dirt;
- Repeat washing if necessary;
- Finally, rinse with plenty of water or pressure washer.

PRECAUTIONS:

- never rinse the product with acid solutions;
- always carry out a test before use;
- in the presence of lichens that are difficult to remove due to the presence of micro roots penetrated into the micro pores of the material, the product can be applied and rubbed several times to try to remove

- as much as possible these unsightly contaminations;
- make sure that when applying ALGANET in its liquid state it does not come into direct contact with soil, plants, fabrics, metals, and wood;
- · do not use other acid products when applying ALGANET.

NOTES:

Our recommendations are based on current research knowledge and are intended to give the best information to the buyer-user. However, these indications require preliminary examinations and tests to the fields of use, to the types of materials present and to the various conditions of application. The user decides independently on suitability and on the field of use. MARBEC SrI assumes no responsibility for the incorrect use of its products. Rev7-Ver260122

WARNINGS:







WARNINGS: DANGER

Hazard statements: Harmful if swallowed.- Causes severe skin burns and eye damage.- May cause respiratory irritation.- Very toxic to aquatic life with long-lasting effects.- Contact with acids liberates toxic gas.

Precautionary statements: Do not breathe dust / fume / gas / mist / vapours / spray. – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. – IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. – Wear protective gloves/ protective clothing / eye protection / face protection. – Immediately call a POISON CENTER / doctor / . . . – Wash . . . thoroughly after handling. – Avoid release to the environment.- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Contains: Sodium metasilicate pentahydrate, Sodium dichloroisocyanurate dihydrate, Sulfuric acid, mono-C12-14-alkyl esters, sodium salts.

Ingredients compliant with Regulation (EC) No. 648/2004: Chlorine-based whiteners> 30%, Phosphates 5 – 15%, Anionic surfactants <5%.

UFI: 3W40-S0UQ-H00S-CM1C

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PACKAGING:

- 800 gr Plastic jar box 6 pieces;
- 4 kg Plastic bucket box 4 pieces.

YIELD:

Approximately 10 liters of cleaning solution are prepared with 800g of powder (average consumption of the diluted product 1 lt / 5-7 m2).

TECHNICAL DATA:

- · Physical state: white powder
- Density and / or Relative density 0,8-0,9 kg/l
- pH: 10 (10% sol.)
- Flashpoint (ASTM): not flammable
- · Solubility in water: partial

STORAGE:

Store in a well-ventilated dry place, in tightly closed containers and not exposed to sunlight for a long time. Always avoid temperatures> 40 ° C. The stored product has a useful life of 5 years. The product can harden over time without compromising its effectiveness.

MARBEC SRL

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