

BIO T PLUS

Sanitizing detergent for the removal of black stains and halos, long-lasting action



DESTINATION → Natural stones of any nature, plasters and absorbent building artifacts. The product can be used also for the cleaning of historical and monumental buildings.

PROPERTIES → **BIO T PLUS** is a product in aqueous solution, specifically suited for the cleaning of black stains and halos responsible for the chemical deterioration of building and architectural materials.

Its application after a detergency, conjugated to its particular combination of active ingredients, prevents any stain reformation ensuring a long-lasting action over time. Its selective action acts only on dirt, without affecting or altering in any way the supports.

USE → On surfaces where there are dirt layers with a substantial thickness, it will be necessary, in advance, to brush or wash the surface with water under pressure, in order to remove the outer layers and allow better penetration of the product. **BIO T PLUS** is ready to use. Apply it using a brush or a low-pressure nebulizer until saturation of the substrate. Let it act for 24 hours, then rinse thoroughly with water under pressure. If necessary, complete the cleaning of the substrate using a suitable "RP-Line" detergent by CIR. Wait for the drying of the substrate in order to evaluate the effectiveness of the cleaning. Then, to prevent any stain reformation on the surface, apply again **BIO T PLUS**, without rinsing. To extend the preventive action, apply the most appropriate protective for the specific case. The use of **BIO T PLUS** must precede all other cleaning or protection systems. Always perform preliminary tests on the surfaces that has to be treated, in order to avoid possible side effects and to evaluate the possibility of diluting the product in water.

YIELD → Approximately, 5-7 square meters for liter of product.

TECHNICAL DATA

- **APPEARANCE:** transparent liquid
- **pH:** 3,5 ± 0,5
- **SPECIFIC WEIGHT:** 1,0 Kg/l ± 0,1

PACKAGING

- 1CR103L1** → 12 x 1 liter plastic **BOTTLE**
- 1CR103L5** → 2 x 5 liters plastic **TANK**
- 1CR103L10** → 10 liters plastic **TANK**

SPECIFICATION → Product in aqueous solution, ready to use, for the cleaning of natural stones and artefacts, also of historical, artistic and/or monumental interest (such as **BIO T PLUS** by CIR). The product must have a broad spectrum of action and must be effective against black stains and halos, responsible for the chemical deterioration of architectural and building materials; it must also ensure a long-lasting activity over time against any dirt reformation. The product in question must be accompanied by a 16-sections safety data sheet as required by the legislation in force.

WARNINGS

- Product for professional use.
- Applying temperature range: +5 °C / +35 °C.
- Carefully protect the surfaces to which the product is not intended.
- Equip operators as required by current safety standards.
- Ventilate closed places when using the product.

All information contained in our records correspond to our best knowledge of current techniques and cannot be considered binding or challenging as the real application conditions, verifiable case, may also result in major changes of both practices described above and the results obtained. Perform preliminary tests to determine if the product is suitable for the intended or not. We decline any liability for any damage resulting from improper use or misuse of the product. Do not litter in the environment. This data sheet replaces all previous versions.