

NEOLITH

10

EFFLORESCENCE REMOVER

WHAT THE PRODUCT DOES.

NEOLITH 10 is formulated to remove white incrustations or efflorescence's which appear on masonry surfaces especially sandstones, brick and concrete structures. It is also effective for the removal of cement and mortar marks on terracotta and brick work, where they are particularly heavy.

PRODUCT DESCRIPTION

NEOLITH 10 is a milky viscous aqueous fluid, it contains hydrochloric acid. When adequately diluted the organic components are all bio degradable.

SAFE HANDLING

Containers should be stored in a safe place with caps secured and a trained responsible person detailed for security in depots, in transit and on sites. Spillages must be dealt with immediately. Only competent persons should handle this product.

PRE CLEANING RECOMMENDATIONS

Remove any loose material before wetting.

HOW TO USE THE PRODUCT

Establish method and contact time with a test patch*. The area around and on the efflorescence should be washed down with hot water at 80°C (or hotter) as this speeds up the action of the chemical.

*Where this asterisk appears users should consult our document GENERAL TECHNIQUES AND MATERIALS FOR THE CLEANING OF MASONRY USING NEOLITH CHEMICALS for further details and information.

Apply a thick coat of the product by bristle brush, leave it on for 30 – 45 minutes. Pressure jet the area well with hot water at 80°C. Sometimes it may be necessary to repeat the process.

COVERAGE

Approximately 3-4m²/l.

MATERIALS TO BE AVOIDED

Aluminium and Zinc also limestone, Portland stone, marble, calcited stone and slate
(*consult the table)

PROTECTION OF OPERATIVES

Chemical protective suits are needed along with PVC gauntlet gloves, face shield and head covering also suitable footwear. Nobody must be allowed to pass underneath or work under cleaning areas. Spillages must be washed immediately. At the end of work period wash equipment, scaffolding and boards etc. All persons should be familiar with the required safety precautions and correct handling of the product.

FIRST AID ADVICE

Acid splashes on the skin or clothing should be washed off immediately with fresh clean water. Contaminated clothing should be removed. After initial rinse, a dilute solution of Sodium Bicarbonate can be used to neutralise the acid.

ECOLOGY

NEOLITH 10 contains a bio degradable gel material and detergents. When washed down diluted levels of material are non toxic. Plants and any vegetation should be protected from the full strength of the product.

DISPOSAL OF CONTAINERS

When empty the containers should be filled with water and then emptied in an approved place before disposing of them.