

# **NEOLITH**

## **325**

### **CONCRETE CLEANER (CEMENT & MORTAR REMOVAL)**

#### **WHAT THE PRODUCT DOES.**

NEOLITH 325 has been specially formulated for the removal of cement and mortar stains off brick and sandstone. Also for cleaning concrete structures and concrete mixing machines. It will also aid the removal of efflorescence's of sandstone and brickwork.

It can be used on new brick or sandstone structures or cleaning cement/mortar staining.

#### **PRODUCT DESCRIPTION**

It is slightly turbid, slightly viscous, aqueous liquid containing a mixture of inorganic and organic acids. Although the agents present are classified as irritants we grade this product as corrosive, for additional safety. When adequately diluted the organic components are all biodegradable.

#### **SAFE HANDLING**

Containers must be stored in a safe place with caps secured, and a trained responsible person(s) detailed for security in depots, in transit and when on sites.

Spillages must be dealt with immediately. Only competent persons should handle this product.

#### **PRE CLEANING RECOMMENDATIONS**

Remove any large organic deposits by scraper or by pressure water jetting before application of chemical.

#### **HOW TO USE THE PRODUCT**

Establish the method, contact time and number of treatments by a test patch\*. Pre wet the masonry\*. Apply NEOLITH 325 by brush (or with care by low pressure spray). Leave for 10-20 minutes before rinsing off. Contact times of longer than 1 hour are not beneficial.

For cleaning concrete structures degreasing may first be necessary\*. NEOLITH 325 will then act as an additional cleaning agent and neutralising wash, if applied onto pre wetted blocks, left 10–20 minutes and then jetted off.

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

## **COVERAGE**

3-4m<sup>2</sup>/l.

## **MATERIALS TO BE AVOIDED**

Aluminium and zinc also limestone, Portland stone, marble, calcited stone and slate. Consult the table \*.

## **PROTECTION OF OPERATIVES**

Chemical protection suits are needed along with PVC gauntlet gloves, face shield and head cover also suitable footwear. A bucket of clean water for emergency use should be to hand. Nobody must be allowed to pass or work near or underneath cleaning areas. All persons should be familiar with required safety precautions and correct method of handling the product.

## **FIRST AID ADVICE**

Accidental splashes on the skin should be flushed with water. If the product comes in contact with the eyes, flush with water followed by a mild eye rinse containing sodium bicarbonate. Contaminated clothing should be removed immediately.

## **ECOLOGY**

NEOLITH 325 is a blend of organic and inorganic acidic products, of surface active agents, solvents and inhibitors. When adequately diluted the organic components are all biodegradable.

## **DISPOSAL OF CONTAINERS**

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