Wykamol Waterproofing Division

data sheet

# SALT NEUTRALISER AN AQUEOUS SOLUTION BASED ON ACETIC ACID WITH A SURFACTANT

## SPECIAL PROPERTIES

• Neutralises the action of salts to prevent or reduce efflorescence.

- Applicable to all mineral building surfaces.
- Used as concentrate or in diluted form.

#### DESCRIPTION

**Salt Neutraliser**, an aqueous solution based on acetic acid with a surfactant, has been specifically developed to overcome the problem of salts in mineral building surfaces and is suitable for a wide range of substrates from new plasterwork to old stone.

Due to rising dampness, salts contained in ground water are absorbed into the masonry and subsequently into the plaster coat. If the rising damp had been severe the plasterwork can loose key and visual evidence of this problem can often be noted by the presence of salt deposits. In such severe circumstances the plasterwork must be removed and re-plastering carried out in accordance with the Wykamol Re-plastering Specification or other appropriate specifications which will prevent any residual salts in the base substrate migrating into new plasterwork.

There are, however many situations where the type of salts within the masonry are such that the plasterwork remains in good condition. In these cases the **Salt Neutraliser** can be used thus saving considerable time and expense by not having to re-plaster these areas.

There many other occasions where even after replastering work salt efflorescence can be seen on the new plasterwork. This often leads to concern that the damp proof course has failed when, in fact, in the majority of cases the efflorescence is due to other factors such as drying out, salts in construction, plumbing or rainwater leaks, condensation or salty bricks. Under these circumstances **Salt Neutraliser** is an ideal product to treat the problem.

#### **Directions for use**

- 1. Brush away or remove all loose salts.
- 2. Thoroughly soak the affected area with clean tap water.
- 3. Apply **Salt Neutraliser** by brush or roller to areas showing salts contamination. Under most circumstances one coat or application will be adequate.

A) Where heavy salting on old brickwork is being treated use **Salt Neutraliser** as the concentrate (container strength).

B) On new plasterwork or light salting use **Salt Neutraliser** diluted with water up to 50/50 dilution rate.

- 4. Some frothing may occur which is due to the reaction with the salts. Allow some time for the neutralising action to be completed. A white deposit may be left on the surface where original efflorescing has taken place and is sometimes difficult to remove.
- 5. If re-decorating is to be applied on the treated surface the area should be washed with water and allowed to dry. Do not redecorate at any time until the treated areas are thoroughly dry.

#### COVERAGE

Coverage will vary with the type of surface and substrate: 1 litre concentrate should treat 5 to 10m<sup>2</sup>.

#### PACKING

Available in 5 litre containers.

#### **HEALTH AND SAFETY**

Refer to product Safety Data Sheet and read the container label before use. Wear gloves and good eye protection. The odour is similar to strong vinegar but will rapidly dissipate with good ventilation.

#### **TECHNICAL INFORMATION**

The information contained in this data sheet is for professional contractors/specifiers and is compiled accordingly.

Further information and advice is freely available from the Wykamol Technical Department. Full details of Handling precautions are given on the product label. For further information or advice regarding first aid/disposal etc. please refer to the appropriate material safety data sheet.

The Company warrants this product to be of merchantable quality and fit for the purpose designed, providing that any instructions relating to use, handling and storage are duly observed.

All transactions subject to our standard conditions of sale, copies available on request.











# Issue Date : January 2009

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