



# TRITON SALTS NEUTRALISER

**TRITON SALTS 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 from new plasterwork to old stone.

Due to rising dampness, salts contained in ground water are absorbed into masonry and subsequently into the plaster coat. If the rising damp has been severe the plasterwork can lose key and visual evidence of this problem can often be noted by the presence of salts deposits. In such severe circumstances the plasterwork must be removed and replastering carried out in accordance with the TRITON Replastering 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 is in good condition. In these cases the TRITON SALTS NEUTRALISER can be used to neutralise the salts in sound plasterwork thus saving considerable time and expense by not having to replaster these areas.

There are many other occasions where even after the replastering work salts 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 the TRITON SALTS NEUTRALISER is an ideal product to treat the problem.

## **SPECIAL PROPERTIES**

- Neutralises the action of salts to prevent or reduce efflorescence.
- Applicable to all mineral building services.
- Used as concentrate or in diluted form.

## **DIRECTIONS FOR USE**

- 1) Brush away or remove all loose salts.
- 2) Thoroughly soak the affected area with clean tap water.
- 3) Apply TRITON SALTS 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 TRITON SALTS NEUTRALISER as the concentrate (container strength).
  - b) On new plasterwork or light salting use TRITON SALTS 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-decoration 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 all treated areas are thoroughly dry.

## **COVERAGE**

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

## **HEALTH AND SAFETY**

Refer to product Safety Data Sheet (SDS) and read container label before use.

Wear gloves and good eye protection.

The odour is similar to strong vinegar but will rapidly dissipate with good ventilation.

The information given in this data sheet is given in good faith and is based upon knowledge and experience of the materials used. However, since the application of the product is beyond the control of Triton Chemical Manufacturing Company, the Company cannot accept responsibility for any loss or damage resulting from the use of the product outside the scope of the intended use and precautions set out in the data sheet.