

## SALT RETARDER

TDS16 Rev2 01/04/09

### Salt Retarding Additive to Render

#### DESCRIPTION

A water based solution of sodium orate which is mixed with sand / cement and used in a repair situation, usually in conjunction with a Westox 50 Chemical Injection Dampproof Course System or restoring plaster affected by lateral damp.

#### USES

As a controlled waterproofing additive to ensure that residual hygroscopic salts are discouraged from moving to the new surface during the drying out of the walls after the installation of a Westox 50 Chemical Injection Dampproof Course thus preventing secondary dampness problems.

#### FEATURES

- ✓ Water based
- ✓ Non toxic

#### TECHNICAL DATA

Specific Gravity approximately 1.2

#### PREPARATION

Leave walls approximately 10 days to allow for evaporation of solution after installation of the Westox 50 Chemical Injection Dampproof Course. Walls are to be sound and wetted thoroughly eliminating excessive suction prior to application of render coat.

#### APPLICATION

Material should be machine mixed for consistency.

- Three (3) parts sand
- One (1) part cement (Type GP)
- One (1) part Westox Salt Retarder to forty (40) parts water. Eg 500mls to 20 Litres water.

As a 10mm backing render to walls. If a cement render finish is required, apply Westox Salt Retarder mix (minimum 10mm) and scratch the surface to provide a mechanical key, after initial set of cement is reached, (approximately 2-4 hours) apply normal render mix (using type GP cement only) and finish in usual manner. If hard plaster finish to be used, apply after render coat has been allowed to set overnight.

✗ Do not add lime, plasticisers or plastermaster to Salt Retarder mix.

#### SPECIFICATION

All render or cement finishes applied to walls after the treatment of Westox 50 Chemical Injection Dampproof Course System are to have Westox Salt Retarder added to the mix prior to application. It shall be used in strict accordance with Westgate Pty Limited printed instructions. Should high salt levels be present desalination is recommended prior to replastering. See Westox Cocoon Data Sheet.

#### CLEAN UP

Wash all equipment with fresh water immediately after use.

#### PACKAGING

Container Size - 5 Litre and 20 Litre containers.

#### SAFETY

Refer to Westgate Pty Ltd Material Safety Data Sheet (MSDS) for instructions.