



# Sovereign Sovaq Fungicidal Wall Solution Extra



Used for the eradication of Dry Rot (Serpula Lacrymans) in masonry.

## Product Code

1 Litre: **30806535**

5 Litres: **30806536**

## Description

Sovereign Sovaq Fungicidal Wall Solution Extra (FWS Extra) is used for the eradication of Dry Rot (Serpula Lacrymans) in masonry. FWS Extra contains two active ingredients to give rapid and visible results. Being a micro emulsion, it will give deeper penetration than conventional products.

It can also be used in the gauging water when treated areas are re-rendered.

Form Supplied: Liquid concentrate

Pack Contents: 1 litre & 5 litres

Colour Range: Dries Clear

HSE No: 7913

Contains: 4.8% w/w I.P.B.C. &  
24.1% Benzalkonium Chloride

## Properties

Active fungal attacks occur because of the presence of moisture in the building. The location and rectification of the cause of the moisture and subsequent drying out of existing dampness is an essential part of the remedial treatment.

When rot in timbers is discovered, immediate steps should be taken to determine the full extent of the problem and the species of fungus involved in the decay.

## Preparation/Usage

The following course of action should be adopted if dry rot is discovered in a building:

- Carefully inspect all timbers in the vicinity of the observed fungal attack, taking up floorboards, removing skirtings, etc. where necessary, to identify the full extent of the problem. Examine woodwork in adjoining areas.  
Confirm retained timber is suitable for treatment. Where there is doubt consult a Structural Engineer.
- Locate and rectify the source(s) of dampness originally responsible for the fungal outbreak. Pay special attention to the outside of the building for potential causes of dampness such as leaking rainwater goods, bridged damp-proof courses etc.
- Inspect adjacent plasterwork for signs of fungal growth or strands. Flaking, bulging or cracking of the plaster should be investigated. Damp patches on plaster should also be investigated. The spread of fungus can be determined by removal of plaster samples at regular intervals.
- Cut out and remove all decayed timber extending 300-450 mm beyond the last visible signs of fungal growth. Remove and isolate affected timber.
- Strip off any plaster found to contain or suspected to contain the fungus for some 300 mm (1 foot) adjacent to woodwork at risk.
- Remove all built-in timbers (lintels, bonding timbers) within the affected wall areas and replace with steel or concrete, in accordance with Local Building Regulations.



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### PREPARATION/USAGE CONTINUED

7. Random bricks in cavity wall constructions should be removed to assess spread of fungus in this area.
8. Remove all dust, dirt, rubble and sawdust, which may contain strands of fungus.
9. Sub floor oversites may be treated with Sovaq FWS Extra but only where such treatment is considered both necessary and justified.
10. Check ventilation to hollow or suspended floors. Ensure air bricks and ventilators are cleared and properly placed to allow adequate ventilation.
11. Thoroughly clean all wall areas and oversites to remove any surface fungal growth or strands, using a stiff brush where necessary.
12. Sterilise all exposed wall areas with Sovaq FWS Extra fluid through surface application or irrigation via holes drilled in the wall. Surface applications should be made by brushing or by coarse spray (do not use atomiser sprays). Where fungal growth is extensive and has penetrated the structure, the wall should be drilled deeply (two thirds depth) at 230 mm (9") staggered centres at a downward angle into mortar beds to ensure full penetration of Sovaq FWS Extra.

### IRRIGATION

Irrigation should only be undertaken when there is demonstrable need for deep penetration of Sovaq FWS Extra fluid as in the following circumstances:

- A. To impose a cordon sanitaire between an outbreak and timbers in the immediate vicinity that are as yet unaffected.
- B. To deal with fungus and protect residual timbers in places where stripping of the wall for full examination and surface treatment is undesirable.
- C. For saturation of the base of an infected wall without a d.p.c. membrane, from which the fungus may have become firmly established on timber debris in adjacent soil.
- D. In certain circumstances in which party walls between properties are infected.

### APPLICATION RATE

Spray:	3 – 4 m <sup>2</sup> per litre
Irrigation:	10 litres per m <sup>3</sup>

### DILUTION

Dilute 1:24 with water. 1 litre of concentrate will produce 25 litres of ready to use solution.

### CLEANING UP

Soap and water.

**Storage:** Between 5°C – 30°C.

**Shelf Life:** 12 months unopened.

### HEALTH & SAFETY

- ! In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
- ! After contact with skin wash immediately with plenty of soap and water.
- ! Wear suitable protective clothing, goggles and eye/face protection.
- ! In case of accident or if you feel unwell seek medical advice immediately (show label if possible).



**Health & safety information available on request**



### Important Disclaimer

The information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that product, techniques and codes of practice are under constant review and changes occur without notice. Please ensure you have the latest updated information.



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