Sovereign Sovaq Fungicidal Wall Solution Extra

USED FOR THE ERADICATION OF DRY ROT (SERPULA LACRYMANS) IN MASONRY

TECHNICAL SHEET NO: TDS02292 29/05/2026

SMART ADVANTAGES

- Treats dry rot (Serpula Lacrymans) in masonry structures and subfloor oversites
- High-strength – gives fast, visible results
- Concentrated micro emulsion formulation for deeper penetration

DESCRIPTION

Sovereign Sovaq Fungicidal Wall Solution Extra (FWS Extra) is used for the eradication of dry rot (Serpula Lacrymans) in internal and external surfaces such as subfloors and masonry. Sovereign FWS Extra contains two active ingredients to give rapid and visible results. Being a water-based 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. The high-strength, super concentrated formula dilutes to make 25L of solution and once applied, dries clear. It can be applied by brush, spray or injection.

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.



TECHNICAL CHARACTERISTICS

Colour	Orange, dries clear
Form	Concentrated liquid
Specific gravity	1.03 approx.
Composition	4.8% w/w I.P.B.C. & 24.1% Benzalkonium Chloride
Application temperature	+5°C to +25°C
HSE number	7913-GB professional use

COVERAGE

- Spray: 3 to 4 m^2 per litre
- Irrigation: 10 litres per m^3
  (depending on substrate texture, porosity & application technique)

APPLICATION

IMPORTANT: Before using Sovereign Sovaq Fungicidal Wall Solution Extra, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

Restricted to professional users.
This product is only for sale in Great Britain.

PREPARATION

- 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. To identify the full extent of the problem, where necessary, take up floorboards, remove skirtings, etc. Examine the woodwork in adjoining areas.
- Confirm that the 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. Before applying Sovereign Sovaq FWS Extra solution, the structure needs to be watertight and the source of moisture cured. If there is an active source of moisture in the structure, the product can leach out making it ineffective.
- 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 300mm to 450mm 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 300mm 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.
- Random bricks in cavity wall constructions should be removed to assess spread of fungus in this area.
- Remove all dust, dirt, rubble and sawdust, which may contain strands of fungus.
- Sub floor oversites may be treated with Sovereign Sovaq FWS Extra, but only where such treatment is considered both necessary and justified.
- Check ventilation to hollow or suspended floors. Ensure air bricks and ventilators are cleared and properly placed to allow adequate ventilation.
- Thoroughly clean all wall areas and oversites to remove any surface fungal growth or strands using a stiff brush, where necessary.

DILUTION

- Shake well before use.
- Using a clean mixing bucket, add a 1 litre bottle to 24 litres of clean water to make 25 litres of ready-to-use solution. Stir until completely mixed.

APPLICATION

- Sterilise all exposed wall surfaces with Sovereign Sovaq FWS Extra solution through surface application, or irrigation via holes drilled in the wall. Surface applications should be with a brush or coarse spray (do not use atomiser sprays). Apply 1 litre of diluted solution per 3 to 4m^2 of surface.
- Where fungal growth is extensive and has penetrated the structure, the wall should be drilled deeply (two thirds depth) at 230mm (9”) staggered centres, at a downward angle into mortar beds to ensure full penetration of Sovereign Sovaq FWS Extra.

Irrigation

- Irrigation should only be undertaken when there is demonstrable need for deep penetration of Sovereign Sovaq FWS Extra solution, as in the following circumstances:
- To impose a cordon sanitaire between an outbreak and timbers in the immediate vicinity that are as yet unaffected.
- To deal with fungus and protect residual timbers in places where stripping of the wall for full examination and surface treatment is undesirable.
- For saturation of the base of an infected wall without a DPC membrane, from which the fungus may have become firmly established on timber debris in adjacent soil.
- In certain circumstances in which party walls between properties are infected.

CLEANING

- Clean tools and equipment with warm, soapy water immediately after use.

STORAGE

- Store and transport securely in an upright position. Ensure the cap is secure. Store for up to 12 months from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from frost.

PRECAUTIONS IN USE

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Sovereign Sovaq Fungicidal Wall Solution Extra, available at www.bostik.com/uk.

PACKAGING

Product codes	30806535	1L bottle x 12

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