# Sovereign BioShield Dry Rot Fluid

Ready to use (RTU) Masonry Biocide that is specially formulated for the eradication of dry rot in masonry & brickwork.



# Product Code **30616724**

#### Description

Sovereign Dry Rot Fluid (RTU) is a new microemulsion system using advanced surfactant chemistry to achieve the desired effect in a non solvent and VOC free based system. Its active ingredients are designed to give the maximum spectrum of biocidal activity against the dry rot fungus (Serpula Lacrymans) in all types of masonry. The surfactant system promotes rapid absorption into the masonry giving high levels of penetration. It has virtually no odour and can be applied either by brush, low pressure spray or by injection under pressure. This specifically formulated micro-emulsion exhibits very low surface tension giving very even wetting and spreading of the active ingredients.

Form Supplied: Ready to use
Pack Sizes: 5L Container
Colour Range: Clear

Contains: IPBC 0.2%(w/w)

# **Properties**

An innovative micro-emulsion formulation based on the biocide IPBC (3-lodo-2-Propynyl Butyl Carbamate). The formulation provides high active loading, rapid rates of absorption combined with excellent penetration making it ideal for use in the eradication of dry rot in all types of masonry and brickwork

# **PREPARATION**

- 1. Determine the full extent of the dry rot outbreak by opening up the affected area,
- Identify and remove infected timbers (cut back in-situ timbers 500 mm beyond last signs of fungal growths).
- 3. Remove plaster/render in all directions 1 m past the last signs of fungal growths.
- Identify and rectify the cause(s) of dampness associated with the dry rot outbreak, i.e leaking gutters, poor ventilation, rising damp etc. and promote rapid drying of the area.
- Clean all wall areas and oversites to remove surface surface growth and strands, use a stiff brush on walls if necessary.

This product is ready to use, shake preserver containers well prior to use. Read statutory conditions relating to use prior to application.

#### **USAGE**

For surface sterilisation, saturate surface of wall using a course spray. Where fungal growth is extensive i.e. penetrated the wall structure, then irrigate the wall as required through holes drilled two thirds of the wall depth at staggered 230 mm centres and at a downward angle into the mortar beds so as to ensure full penetration.

#### **GENERAL**

Untreated timber should not be allowed to become damp.

For long-term protection treated timber should not be subject to prolonged wetting.

# **CLEAN UP**

All equipment may be cleaned with water. A full safety data sheet is available on request.

### COVERAGE

Irrigation:  $10 \text{ litres per m}^3$ Spray:  $3 - 4 \text{ m}^2 \text{ per litre}$ 

**Storage:** Between 5°C - 30°C.

**Shelf Life:** 24 months when stored as directed..

# **HEALTH & SAFETY**

- Irritating to eyes and skin.
- Harmful, may cause lung damage if swallowed. Keep away from all potential sources of ignition.
- Ensure adequate ventilation and wear suitable clothing. Wash splashes from skin and eyes immediately.



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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