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STORMCOTE FUNGICIDAL TREATMENT (HSE 4155)

PRODUCT DESCRIPTION

This product is based on a wide spectrum biocide which is effective in eliminating the growth of fungi, algae, bacteria and yeasts which occur on many types of structures and are usually seen as black or green growths. The treatment can be used on brick, stone, cement, wood and most interior and exterior surfaces.

USES

As a preventative or remedial treatment on walls, ceilings and most other surfaces prior to overcoating with paint or wallpaper.

TECHNICAL PROPERTIES

Colour	Clear Solution		
Finish	-		
Curing Agent	n/a		
Mix Ratio	n/a		
Specific Gravity	1.0		
Volume Solids	8%		
Recommended Film Thickness	-		
Theoretical Spreading Rate	5-15 m ² /litre (depends on surface roughness and porosity)		
Application Method	Brush		
Flash Point	-		
VOC	195 g/litre.		
Drying Times	10°C	20°C	30°C
Touch Dry	1 hour	30 minutes	20 minutes
Hard Dry	3 hours	2 hours	1 ½ hours
Minimum Overcoat	3 hours	2 hours	1 ½ hours
Maximum Overcoat	Indefinite	Indefinite	Indefinite

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS

Stormcote range, Microflex range of products

SURFACE PREPARATION

Remove all loose debris and growth with a stiff brush then wash surface with detergent solution and rinse clean. In extreme cases household bleach should be used for the initial 'kill off' before commencing with Stormcote Fungicidal Treatment. Similarly with persistent cases of re-appearance of growth, bleach treatment will be beneficial.

PRODUCT APPLICATION

Mixing	Ready for use.
Thinners	-
Brush	If contamination is heavy, apply Stormcote Fungicidal Treatment as supplied, brush well into surface and leave to dry. Apply a second coat after 1 hour. Growth on wallpaper cannot be effectively controlled unless paper is removed and the offending wall area treated. Areas of limited contamination, use only one application of Fungicidal Treatment. When dry all surfaces should be primed and painted as normal to seal in the sterilant properties and exclude further bacterial contamination.
Cleaner	Water
Cleanup Considerations	All equipment should be cleaned immediately after use with water. It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied by Spencer Coatings Limited. The user must observe local health, safety and environmental regulations when using this product. Consult Spencer Coatings Limited if there are any concerns over the suitability of this product.

PACK SIZES

5 litre.

PACK WEIGHTS

5 litre: 5 kg.

STORAGE CONDITIONS

PROTECT FROM FROST AND STORE ABOVE 5°C. ENSURE STRICT STOCK ROTATION IS PRACTISED.

LIMITATIONS

Persistent dampness and high humidity are ideal conditions for growth to start, ventilation is an excellent preventative measure to assist Stormcote Fungicidal Treatment.

DISCLAIMER

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It is the user's responsibility to ensure that this sheet is current prior to using the product.