SPECIFICATION

REV. 08/25

SPECIFICATION FOR THE ERADICATION OF SEVERE MOULD

GENERAL - This is a 3-stage treatment. All stages **must** be strictly adhered to.

Stage 1 - BACTDET D 05 - cleans the surface and kills all visible signs of mould.

Stage 2 - HALOPHANE BONDING SOLUTION - forms a barrier to prevent mould infection in the fabric re-infecting the surface.

Stage 3 - BIOCHECK PAINTS- fungicidal decorative finish and MGC FUNGICIDAL ADDITIVES for incorporation into wallpaper paste.

STAGE 1 - ERADICATION OF MOULD - BACTDET D 05

1. Wash down mould infected surfaces with BACTDET D 05 diluted with 4 parts of warm water using a brush, sponge or cloth. Extend treatment one metre in all directions beyond all visible signs of infection. When the solution becomes dirty make up a fresh one. Coverage must not exceed 10 square metres per diluted litre.

   To affected carpets, roll back carpet and wash down floor surface with BACTDET D 05 solution. Spray the underside of carpets with RLT CLEARMOULD spray and allow to fully dry before re-laying.

   WALLPAPERED SURFACES - wash down with BACTDET D 05 solution **prior** to stripping. Bag up wallpaper, seal and remove from the premises immediately. Wash infected area again with BACTDET D 05 solution.

   This stage is essential as BACTDET D 05 will kill all mould spores and prevent them spreading to other areas.

2. **PREPARATION**

   Prepare surfaces in accordance with good trade practice. Scrape off all loose or flaking paint and rub down to a sound surface.

   Etch previously gloss painted surfaces with glasspaper to form a key.

   All preparation work must be done **before** the barrier, HALOPHANE BONDING SOLUTION, has been applied.

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STAGE 2 - APPLICATION OF FUNGICIDAL BARRIER - HALOPHANE BONDING SOLUTION

3. Apply by brush 1 neat coat of HALOPHANE BONDING SOLUTION extending the treatment at least one metre beyond the areas of infection in all directions and allow to dry. Coverage must not exceed 10 square metres per litre. DO NOT DILUTE.

   Brush HALOPHANE BONDING SOLUTION well in for maximum penetration. Pay special attention to corners and junctions. Allow to dry before proceeding to Stage 3.

3a. **STAINING AND/OR EFFLORESCENCE** - Apply by brush one liberal coat of MGC Stain Block to seal the surface and prevent any bleeding through prior to decoration.

STAGE 3 - DECORATIVE FINISH

4. **EMULSION** - Apply 2 coats of BIOCHECK Matt or Silk Emulsion by brush or roller at a coverage of approximately 12 square metres per litre per coat. The first coat may be diluted with 10% clean water. It is recommended that Silk is used in kitchens and bathrooms.

   WALLPAPER FINISH - add 2 MGC FUNGICIDAL ADDITIVES per 5 litres of paste or size and mix well in. For embossed and lining papers incorporate MGC FUNGICIDAL ADDITIVES into paste, then apply 2 coats of BIOCHECK Matt or Silk Emulsion as above.

   GLOSS FINISH - for woodwork, metal windows, etc.

   Clean down, as described in Stage (1), to remove any mould contamination. Rub down previously painted surfaces with glasspaper to form a good key.

   Apply 2 finishing coats of BIOCHECK WATER BASED GLOSS to all general surfaces. Bare surfaces should be primed with one coat of BIOCHECK WATER BASED GLOSS.

NOTES

1. It is recommended that when treating external walls, the entire wall(s) is treated, extending back into the room a minimum of one metre on the ceiling and adjacent walls/partitions. This will eliminate the possibility of other isolated areas of the same wall(s) being infected at a later date.

2. The use of woodchip paper is **not** recommended.

IMPORTANT NOTICE

It is essential that when using any type of chemicals, whether they are disinfectants, washing detergents or mould treatments, that all vulnerable people, children, pets and animals are kept away from the materials and the areas being treated, until they are dry. In addition, any spillages of chemicals must be cleaned up immediately before proceeding further with the work.

Store chemical products in a safe place away from children and pets.

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