# PermaPROTECT Mould Removal Kit



### **Contents**

- PermaPROTECT Mould Wash Concentrate 250ml (makes 5 litres)
- PermaPROTECT Anti Mould Paint Additive 50ml (makes 2.5 litres)
- 5 Litre Bucket
- Sponge
- Mask
- Gloves
- Goggles

# **Condensation Control**

There are a few simple steps to help in the control of condensation and black mould. The PermaPROTECT Mould Removal Kit complements these basic steps and can prevent these problems occurring for many years. The below steps are particularly helpful in the domestic environment but equally can be applied to most commercial premises. It is always important to reduce the risk of condensation by observing the following simple recommendations: -

 Ensure rooms are always warm and properly ventilated, maintaining some low heating throughout the day if possible.

- When cooking, washing, bathing or drying clothes, keep the door closed and the window open this prevents warm moist air moving to colder areas of the building.
- In cold weather keep some heating on all the time. If a paraffin or flue less gas heater is used ensure a window is open a little (every litre of paraffin produces about 1 litre of water).
- Improve internal/external wall insulation.
- Use ventilation systems where appropriate (bathrooms, utility rooms and kitchens).

#### **PermaPROTECT Mould Wash Concentrate**

A concentrated fungicidal cleaner and surface biocide for amateur and professional use against mould, fungi, mildew and algae on internal and external surfaces such as masonry, tiles, wood and painted surfaces. Used mainly as a pre-wash to cleanse surfaces before the application of Antimould coatings as well as a general biocidal cleaner.

#### **PermaPROTECT Mould Eradication Additive**

Mould Eradication Additive will convert an ordinary decorative paint into a mould resistant coating for walls and ceilings.

Mould Eradication Additive can be used with emulsions, gloss (oil based), tile grout, eggshell paints, wallpaper paste, acrylic (water based).

## **Preparation**

- 1. Prepare surfaces by removing non-washable and loose material, e.g. flaking paint, grease, dirt, mould and wallpaper.
- Make good any surface defects and rub down to a smooth finish.

## **Application of Mould Wash**

- Dilute 1part concentrate to 19 parts water e.g. making 250ml concentrate as supplied up to 5 litres with water.
- 2. With the sponge provided wash down all areas to be painted with the diluted concentrate taking care to treat all surfaces beyond the original mould outbreak.

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- 3. Allow the surface to dry thoroughly. Apply second wash in badly soiled areas and allow to dry.
- 4. Store any unused concentrate in its original container tightly closed and out of reach of children. Diluted material should be decanted into a suitable plastic (NOT METAL) container and stored for future use. Mark the container with a permanent marker. Never use a food or drinks container and never leave a container unmarked. Keep out of the reach of children.

# **Application of Mould Eradication Additive**

- Carefully open the Mould Eradication Additive container and add the entire contents to the paint (1x 50ml) this will convert it into a mould resisting paint. For wallpaper paste and tile grout add 50ml Mould Eradication Additive to 2.5 litres of product, mix thoroughly and apply in accordance with the manufacturer's instructions.
- 2. STIR VERY THOROUGHLY BEFORE USE, especially at the bottom of the can, to disperse the additive throughout the paint.
- 3. Apply the paint in the normal way according to the manufacturer's instructions.
- Do not overcoat the antimould finish (or wallpaper over it) as this will effectively seal in the mould resistant finish and allow the mould to grow back.

N.B. - If an unfinished, textured wallpaper (blown vinyl, woodchip etc.) or similar is to be used then it should be hung after the diluted Mould Wash Concentrate has fully dried. The wallpaper should then be coated with the antimould paint finish as above.

## **Special Note**

Areas that are subject to very severe or persistent mould growth may require treatment with one of the ready to use professional antimould paints or additional ventilation to address the high humidity levels.