May 1996

Resene Moss & **Mould Killer**

liquid concentrate

Resene Moss & Mould Killer is a hypochlorite based wash with extreme efficiency of killing and bleaching most common moulds and fungi. Should be used prior to repainting of cementitious surfaces as mould growth is normally present.

How to recognise mould

On painted surfaces mould looks like dirt and frequently the two cannot be visually distinguished. The most common species are black but others may be brown or green. By wetting the surface and rubbing, mould will show up as slime.

exterior/interior

Typical uses

- Ceilings and walls
- Concrete paths
- Cool stores
- Fibre cement and tile roofs
- **Patios**
- Refrigeration chambers
- Timber

Physical properties

Sodium hypochlorite Type

Concentrated solution (6.5%CI) Form

Solvent Water

Viscosity of solution Water thin

Colour Colourless

Toxicity Schedule 4 Poison

Mixing ratio 1 part Resene Moss & Mould Killer to 5 parts water Usage (diluted mix)

Light infestation 20 sq. metres per litre

Medium infestation 10 sq. metres per litre Heavy infestation 5 sq. metres per litre

VOC 0 grams per litre (see Resene VOC Summary)

Performance and limitations

Performance 1.

Mould is a major cause of paint disfigurement. It destroys the paint's fresh, clean appearance and left unchecked shortens the life of the paint film. Unless removed within a few months of its appearance, mould penetrates the body of the existing film and once firmly established, will through subsequent paint coatings impairing adhesion and ruining the appearance of the paintwork.

Limitations 1. Cannot be added to paint for use as a fungicide.

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of product. If in doubt contact Resene.

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Surface preparation

Physically remove gross contamination of moss, lichen, etc.

Sanding dust from old lead or chromate based paints or old building materials containing asbestos may be injurious to the health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

Application

Apply by brush, knapsack, garden or conventional spray. Wear adequate protection especially when spraying in a confined space.

- 1. Allow 48 hours after application to achieve full kill.
- Scrub vigorously with water to remove dead mould residues prior to painting.
- Best subsequent treatment on exterior concrete surfaces is by waterblasting.

Precautions

- 1. Not recommended for addition to paint.
- 2. Wear suitable protective clothing and approved eye protection. If swallowed, give fluids, particularly milk, to dilute. If eyes become contaminated, flood with running water for at least 15 minutes. SEEK MEDICAL AID.
- 3. Keep out of reach of children.
- 4. May produce bronchial irritation if inhaled or gastric irritation if swallowed.
- 5. Never add acids to Resene Moss & Mould Killer or nitrogen containing materials such as ammonia.
- 6. Store in a cool place out of direct sunlight. Wash out empty containers with water after use.
- 7. Will bleach coloured fabrics and carpets, etc. Avoid splashes or overspray.
- 8. Avoid run-off into gardens and lawns.