

TECHNICAL DATA SHEET

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RESTORE MOSS & MOULD KILLER

1. **DESCRIPTION**

Restore Moss & Mold 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.

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.

2. TECHNICAL DATA

Product Code	RE3031
Colour	Light Yellow (pine)
Appearance	Liquid
Packaging	1ℓ & 5ℓ plastic bottle
Flashpoint	>100°C
S.G (Weight)	-99kg/l @ 23°C
Mass solids	1.25%(typical)
Spread rate	8-10 m²/l (depending on surface porosity)

3. PRODUCT FEATURES

- Restore Moss & Mold Killer is completely effective at eliminating the growth of bacteria, yeasts, fungi and algae which occur on all
 types of surfaces (more so in high humidity conditions). Such as;
- Ceilings and walls
- Concrete paths
- Cool stores
- Fibre cement and tile roofs
- Patios
- Refrigeration chambers
- Timber

4. SURFACE PREPARATION

• Dry brush affected area to remove all loose friable material.

5. APPLICATION DETAILS

- Apply Restore Moss & Mold Killer to all affected areas and leave on the surface for 45 minutes.
- After 45 minutes, wash surface to remove trace of dead algae and Restore Moss & Mold Killer. Allow to dry.
- Paint as soon as surface is dry.

6. <u>LIMITATION</u>

- 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 grow through subsequent paint coatings impairing adhesion and ruining the appearance of the paint work
- Cannot be added to paint for use as a fungicide

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PRECAUTIONS

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

Environmental Health & Safety Information

DANGER! CORROSIVE! WILL CAUSE EYE BURNS AND PERMANENT TISSUE DAMAGE.

HARMFUL IF SWALLOWED. CON TAINS POTASSIUM HYDROXIDE. AVOID CON TACT WITH SKIN.

May cause permanent skin damage and severe respiratory system irritation. Use with adequate ventilati on. Wear protective clothing, acid resistant rubber gloves and eye goggles. Avoid breathing spray mist. If properly used, a respirator may offer additional protection. FIRST AID: Eye and skin contact: In case of eye or skin contact, flush immediately with water for 20 minutes. Get medical attention if irritation or symptoms of overexposure persist. If inhaled, move to fresh air. If swallowed, DONO T induce vomiting. Get medical attention immediately. Give water to dilute material in stomach. Never give anything by mouth to an

CAUTION: KEEP OUT OF REACH OF CHILDREN AND ANIMALS - DO NOT TAKE INTERNALLY.

Refer to Material Safety Data Sheet for additional health and safety information.

IN CASE OF FIRE: Use foam, CO2, dry chemical, or water fog.

SPILL – Absorb with inert material and dispose of as specified under Thinning/Clean-up.

The technical information contained in this document are given in good faith and are meant to be used as a guideline by the specifier or user. Whilst we are confident about the quality of our products, we cannot accept any liability for the incorrect use or application of our products. Surface preparation forms an integral part of the scope of works and it is expected that the highest standards are maintained during surface preparation and application, to ensure that our products perform as intended. Always ensure to use the same product batch numbers, refrain from doing spot touch-ups and paint surfaces from corner to

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