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TDS 145

# SOVEREIGN/REMTOX

## TECHNICAL INFORMATION SHEET

### FUNGI-CHEK EMULSION

**ORDER CODE: 11.1012, 11.1015**

#### Description

Fungi-Chek Emulsion is a high quality acrylic emulsion suitable for the usual wall and ceiling surfaces where mould growth is a problem. Contains a powerful and proven fungicide to provide long-term protection of the paint film.

**Form Supplied:** Liquid, ready to use

**Pack Size:** 5 litres

**Colour Range:** Brilliant white and magnolia

**HSE No:** 6477

**Contains:** 0.28% Propiconazole  
0.3% 3-Iodo-2-Propynyl  
N-Butyl Carbamate

#### Properties

Moderately resistant to attack by salts in new plaster and similar surfaces. Paint film remains fungicidal for the life of the coating. Fully washable and resistant to the effects of condensation once the coating has fully dried.

#### Usage/Preparation

1. Prepare surfaces by removing non-washable and loose material e.g. distemper, grease, dirt, mould or wallpaper. Dentolite Sterilising Solution can be used to soak wallpaper before removal to minimise any further mould infection.
2. Make good any surface defects and rub down to smooth finish.
3. Wash down with Dentolite Sterilising Solution using scrubbing brush or cloth. Allow to dry thoroughly. Apply second wash in badly affected areas and allow to dry.

4. Treat all bare areas with appropriate primer or undercoat/sealer.
5. If the surface is chalky or friable apply 1 liberal coat of Sovereign Stabilising Solution.
6. Fungi-Chek may be applied by brush, roller or spray. **STIR THOROUGHLY BEFORE USE.**

#### Application of Fungi-Chek Emulsion

Prepare surfaces as above. Prime bare areas with one coat Fungi-Chek Emulsion thinned with water and allow to dry.

Apply two coats Fungi-Chek Emulsion, allowing sufficient drying time between coats (approximately 4 hours). Clean brushes with water.

**Drying Time:** Single coat at normal thickness: up to 4 hours before re-coating. Where condensation is likely to return and be persistent, allow at least 24 hours before removing extra heating or ventilation.

Overcoating Fungi-Chek Emulsion with normal paint coating will allow re-growth of black mould, as the fungicides will no longer be at the surface.

#### Practical coverage

11 m<sup>2</sup> – 13 m<sup>2</sup> per litre. Extra allowance should be made for particularly coarse or porous surfaces.

**Storage:** Between 5°C - 30°C.

**Shelf Life:** 12 months unopened.

**General**

There are basic measures to assist in the control of condensation and black mould. The Fungi-Chek System complements these basic controls and will prevent these problems occurring for many years.

These methods are particularly helpful in the domestic environment but can be applied equally to commercial catering, leisure or medical establishments.

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 flueless 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 dehumidifiers or ventilation systems where appropriate.

The use of a Sovereign Concure 20/20 positive ventilation system can be used in domestic properties to eliminate condensation and high levels of humidity. See Concure literature for further details.

Information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that product, techniques and codes of practice are under constant review and changes occur without notice. Please ensure you have the latest updated information.

# SOVEREIGN

**General and Safety Precautions**

Keep out of reach of children. Do not breathe spray. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Use only in well ventilated areas. In case of insufficient ventilation when spraying wear suitable respiratory equipment.

For full health and safety information see Safety Data Sheet reference number SDS 145.

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