

# Biodex Wash

## Surface Treatment for Mould, Fungal & Bacterial Growth

### Product Overview

Liquid surface treatment for neutralising active mould, fungal and bacterial growth prior to the application of Flexcrete products.

### Description

**BIODEX WASH** is designed to neutralise active mould, fungal and bacterial spores and organisms such as lichen and algae, prior to the application of primers, coatings and repair mortars in the Flexcrete range. Unlike many conventional systems, **BIODEX WASH** remains active after its initial application, guarding against subsequent infection for up to two years. It is supplied in a concentrate form.

### Compliance

- Registered for use under national number UK HSE 9351.

### Application Instructions

#### Preparation

Visible areas of growth and associated underlying loose paint or substrate must be removed by wire brush, scraper or mechanical means. On areas of heavy grease contamination, use a proprietary degreasant as instructed.

#### Treatment

##### READ SAFETY DATA AND LABEL BEFORE USE.

Apply **BIODEX WASH** undiluted by brush, roller or spray to areas exhibiting visible contamination, ensuring that all surfaces are thoroughly wetted. Areas of suspected contamination can be treated with a general washdown using a dilution of 3 parts water to 1 part **BIODEX WASH**, applied as above. Allow to dry.

Brush off any remaining visible dead growths before subsequent treatment with primers, coatings or repair mortars, as described on the individual Data Sheets.

**BIODEX WASH** requires up to 7 days to kill algae. If a faster kill is required, use a bleach solution at a maximum dilution of 7 parts water to 1 part bleach or stronger dependent upon the degree of growth.

Wash off bleach solution and remove dead growth by hosing or brushing. Allow to dry before subsequent treatment.

### Cleaning and Storage

- All tools should be cleaned with water immediately after use.
- Shelf-life is 2 years for unopened containers stored in dry, frost-free conditions away from heat.

### Packaging and Coverage

- BIODEX WASH** is supplied in 5 litre units.
- Up to 10m<sup>2</sup>/litre.
- 5 litres will cover up to a maximum of 50m<sup>2</sup>.

### Health and Safety

- Safety Data Sheets are available on request.

### Application Top Tips

Rough, porous or irregular substrates will reduce coverage.

2. For brush application use wide, soft nylon or bristle brushes.

3. For roller application use medium pile sheepskin rollers or equivalent.

4. Spray equipment should be emptied and flushed at the end of the working day.

5. Cold Weather Working (See separate Guide)

- Do not apply below 0°C.
- Do not use any product which has been frozen.

6. Protect from prolonged storage ≥40°C.

The information herein is correct to the best of our knowledge, but it does not necessarily refer to the particular requirements of the customer. If the customer has any particular requirements it should make them known in writing to Flexcrete Technologies Limited, and obtain further advice accordingly.

