

# Biodex Wash (HSE No. 9351)

## Surface Treatment for Neutralising Active 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 kill 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.

### 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 dilution of 3 parts water to 1 part **BIODEX WASH** applied as above, as a general washdown. 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.

#### NOTE:

**BIODEX WASH requires up to 7 days to kill algae. If a faster kill is required, then 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

Clean all equipment with water immediately after use. **BIODEX WASH** can be stored for 2 years in dry, frost free conditions in original sealed containers. Protect from high temperatures  $\geq 40^{\circ}\text{C}$ . for prolonged periods.

### Packaging

**BIODEX WASH** is supplied in 5 litre units.

### Coverage

Up to 10m<sup>2</sup>/litre:

A 5 litre pack will cover up to a maximum of 50m<sup>2</sup>

### Health and Safety

Safety Data Sheets are available on request.

#### Application Top Tips

1. 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  $\geq 40^{\circ}\text{C}$ .

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.



FM 41091  
EMS 597530  
OHS 597351

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