

## Surface Cleaner & Degreaser

### FORMERLY FLEXCRETE BIODEX WASH

#### PRODUCT DESCRIPTION

A liquid surface treatment for neutralising active mould, fungal and bacterial growth prior to the application of Intercrete products. **HSE Registration No. 9351**

#### INTENDED USES

Specifically 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 Intercrete range.

Unlike many conventional systems, Intercrete 4815 remains active after its initial application, guarding against subsequent infection for up to two years. It is supplied in a concentrate form.

#### PRACTICAL INFORMATION FOR INTERCRETE 4815

<b>Volume Solids</b>	100% (based on wet film thickness applied being equal to dry film thickness)
<b>Practical Coverage</b>	A 5 litre pack will cover up to a maximum of 50m <sup>2</sup> Practical coverage will depend upon the porosity of the area being coated and appropriate losses must be taken into consideration.
<b>Method of Application</b>	Spray, Brush, Roller
<b>Shelf Life</b>	24 months minimum @ 25°C (77°F) in dry, frost free conditions in original sealed containers. Protect from high temperatures ≥40°C (104°F) for prolonged periods.
<b>Pack Size</b>	5 litre pack

#### COMPLIANCE AND CERTIFICATION:



## Protective Coatings

**SURFACE 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 degreaser as instructed.

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### APPLICATION

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

**Mixing** This material is a one component coating and should always be mixed thoroughly before application.

**Concrete Substrates** Apply Intercrete 4815 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 Intercrete 4815 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: Intercrete 4815 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.**

**Work Stoppages/  
Clean Up** Do not allow material to remain in hoses, guns or spray equipment. Thoroughly flush all equipment with clean water. Clean all equipment immediately after use with clean water. It is good working practice to periodically flush out spray equipment during the course of the working day. Frequency of cleaning will depend upon amount sprayed, temperature and elapsed time, including any delays. All surplus materials and empty containers should be disposed of in accordance with appropriate regional regulations/legislation

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### APPLICATION TIPS

- Rough, porous or irregular substrates will reduce coverage.
  - For brush application use wide, soft nylon or bristle brushes.
  - For roller application use medium pile sheepskin rollers or equivalent.
  - Spray equipment should be emptied and flushed at the end of the working day.
  - Cold Weather Working (See separate Guide): Do not apply below 0°C (32°F). Do not use any product which has been frozen.
  - Hot Weather Working (See separate Guide): Store material in cool conditions to maximise working life. Protect from prolonged storage  $\geq 40^{\circ}\text{C}$  (104°F).
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### SAFETY PRECAUTIONS

This product is intended for use only by professional applicators in industrial situations in accordance with the advice given on this sheet, the Material Safety Data Sheet and the container(s), and should not be used without reference to the Material Safety Data Sheet (MSDS) which International Protective Coatings has provided to its customers.

All work involving the application and use of this product should be performed in compliance with all relevant national, Health, Safety & Environmental standards and regulations.

If in doubt regarding the suitability of use of this product, consult International Protective Coatings for further advice.

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### IMPORTANT NOTE

*The information in this data sheet is not intended to be exhaustive; any person using the product for any purpose other than that specifically recommended in this data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at their own risk. All advice given or statements made about the product (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to the maximum extent permitted by law) any loss or damage arising out of the use of the product. We hereby disclaim any warranties or representations, express or implied, by operation of law or otherwise, including, without limitation, any implied warranty of merchantability or fitness for a particular purpose. All products supplied and technical advice given is subject to our Conditions of Sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to check with their local representative that this data sheet is current prior to using the product.*

*This Technical Data Sheet is available on our website at [www.international-marine.com](http://www.international-marine.com) or [www.international-pc.com](http://www.international-pc.com), and should be the same as this document. Should there be any discrepancies between this document and the version of the Technical Data Sheet that appears on the website, then the version on the website will take precedence.*

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