

HOLDFAST® METALEX® MOULD STOP DATA SHEET

Product Code: 37001(1L), 37002 (2L), 37003 (4L), 37005 (20L)

Product Name: HOLDFAST® Metalex® Mould Stop



Description

HOLDFAST® Metalex Mould stop sterilises the growth of moss, mould, algae and lichen on brickwork, masonry, tiles, render, paving, cement board, concrete paths and walls etc. As a surface biocide for the sterilisation of fungal growth such as dry rot. Long term residual treatment of at risk damp areas, dairy shed floors, piggeries, basement, concrete paving, airport runways etc.

Characteristics

- Very low mammalian toxicity – safe to use
- Non staining – clear product
- Non-flammable
- Non acidic-neutral pH
- Contains no phosphates or bleaches
- Little odour-practically odourless application
- Very low vapour pressure-negligible loss of active ingredient by evaporation
- Wide spectrum of uses
- Compatible with most common building products
- Comes ready to use – no mixing required

Contents

Metalex Mould Stop is a clear ready to use solution, containing: 23g/L Boron (b) present as Disodium Octaborate Tetrahydrate and 22g/L Benzalkonium Chloride Solvent in 109g/L Monoethylene Glycol.

Application

Please read and fully understand the safety instructions and application rates as stated on the approved label prior to using.

Using a brush, roller or coarse spray, apply the first coat liberally on to the mould or infected surface. Allow to dry thoroughly before applying second coat, this ensures the product penetrates into the surface and provides the residual treatment. Mould Stop is not instant quick fix bleach, this product will take several days to treat the problem, but will provide the important residual treatment properties. Clean up application equipment with water. Take care when applying near plant life; some will be affected if direct contact is made. Contact your local representative for additional information or advice.

Coverage Rates (per coat)

Holdfast Metalex Mouldstop will cover approximately 2-6 m2 per litre when applied by hand spray to most coarse surfaces and surface-damp timber.

Estimates for the following common building materials:

Materials	M3/Litre
Old Bricks:	5
Fibre cement board – not painted:	4
Fibre cement board – painted:	6
Concrete path or pavers:	3
Timber fence pailings (stained or painted):	4

Materials	M2/Litre
Tiles with grout joints (not sealed):	6
Interior Painted Ceilings:	5
Ceramic, Plastic, or Glass Surfaces:	6
Metal roof materials, coarse and smooth:	6

Timber Size (mm)	Lineal metres treated per litre
70 x 35	19
70 x 45	17
90 x 35	16
90 x 45	15
140 x 45	11
190 x 45	9
	7
290 x 45	6

This chart should be used as a guide only.

Health and Safety Recommendation

- Apply the usual industrial hygiene
- Please refer to the MSDS for more detailed information.

Remark

The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.

Last Updated: 4th June 2010