



# BORACOL 5RH BIOCIDES

ACS Boracol 5RH is a clear solution containing Disodium octaborate tetrahydrate (DOT) and Benzalkonium chloride for use as a surface biocide and wood preservative.

*(If using this product for treating teak decking – see separate data sheet)*

The main uses of ACS Boracol 5RH are:-

1. As a surface biocide to eradicate and inhibit organic growth (algae, mould and lichen).
2. As a wood preservative treatment against woodworm (*Anobium punctatum*) and other wood boring insects.
3. As a wood preservative treatment against wood rotting fungi.

## SPECIAL FEATURES

Multi-use preservative with wide spectrum of activity  
Low VOC (Volatile Organic Content)  
Practically odourless and non-staining  
Non flammable  
Equally effective on masonry and timber

## USE AS A SURFACE BIOCIDES AGAINST EXTERNAL ORGANIC GROWTH (algae, mould and lichens)

1. Remove any thick layers of organic growth with a suitable brush or scraper.
2. Apply **Boracol 5RH** under dry conditions using a coarse spray to saturate the surface.
3. Allow to dry thoroughly and apply a second coat if required.
4. Apply to refusal, as coverage will be governed by the porosity and type of substrate i.e. wood, brickwork, concrete.
5. Allow to dwell on the surface for 1 to 2 days depending on the extent of the organic growth.
6. Remove persistent or ingrained growth by scrubbing or power washing.
7. **Boracol 5RH** is suitable for application on roofs, walls, timber, paths, decking and patios.

## USE AS A SURFACE BIOCIDES AGAINST INTERNAL MOULD GROWTH

1. Prepare surfaces by removing non-washable and loose material, e.g. flaking paint, grease, dirt, mould or wallpaper.
2. Make good any surface defects and rub down to a smooth finish.
3. Wash down the prepared area with the **Boracol 5RH** using a sponge, scrubbing brush cloth or brush.
4. Allow to dry thoroughly.
5. Apply a second wash in badly soiled areas if required and allow to dry.

## USE AS A WOOD PRESERVATIVE

1. Clean all wooden surfaces using a brush or vacuum.
2. Cover electrical installations, water tanks, stored goods and isolate adjacent areas not requiring treatment.
3. Lift floorboards as required and clean out debris.
4. Treat all accessible areas with the working solution of **Boracol 5RH** using brush or coarse spray.
5. Under normal circumstances one coat will be sufficient but ensure that all accessible wood surfaces are thoroughly wetted out. Any surfaces that absorb the **Boracol 5RH** rapidly should be sprayed again at the time.
6. Apply a second coat after one to eight hours where there is severe fungal attack or the presence of House Longhorn beetle (*Hylotrupes bajulus*).

## COVERAGE

By Brush : 1.0litre to 2 - 4m<sup>2</sup>  
By Coarse Spray : 1.0litre to 2 - 4m<sup>2</sup>

## PACKAGING

5L and 25L HDPE containers

## HEALTH AND SAFETY

The product is registered under the HSE COPR 1986 Regulations for use as directed (HSE No. 8984). Refer to Safety Data Sheet (SDS) for the product. Keep away from children. Use pesticides safely. Always read the label.

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 products, techniques and codes of practice are under constant review and changes occur without notice. Please ensure you have the latest updated information.



Protecting The Built Environment

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