

Outlast® Mold-Buster™ Additive

For Exterior & Interior Coatings

Stops mold, mildew, and algae growth on paints, stains, coatings, & adhesives

Outlast® Mold-Buster™ Additive is an EPA-registered product designed to stop mold, mildew, and algae growth on paints, stains, coatings and adhesives.

Its active ingredient is IPBC (3-iodo-2-propynyl butylcarbamate), a broad-spectrum fungicide with a distinguished history of use. Although a primary use is as a preservative for paints and coatings, it is also used in industrial fluids, plastics, textiles, inks, HVAC ducts, and cosmetic and personal



care products. There are more than 50 registered pesticide products containing IPBC.

Each 7.5 oz. container of Mold-Buster additive treats up to 5 gallons of paint or stain; or, it can be measured out in single gallon doses through the “view finder” strip on the side of the container. It does not alter the color of the coating and its thin viscosity allows easy mixing. The formulation is freeze-thaw stable, and has low odor and low VOC. Suitable for use in oil- and/or water-based coatings, Mold-Buster should still be working hard to protect the paint film after 3 years or more.

FEATURES OF OUTLAST® MOLD-BUSTER ADDITIVE

- Contains proven fungicide, IPBC
- Prevents growth of mold, mildew, algae
- Extends service life of coatings – less frequent cleaning needed
- Mixes readily with paints and stains
- Does not affect color or drying time
- Resists yellowing
- Works with oil-, water-, and solvent-based coatings



PARTIAL LIST OF MOLDS CONTROLLED BY IPBC

- *Aspergillus niger*
- *Aureobasidium pullulans*
- *Chaetomium globosum*
- *Gliocladium virens*
- *Penicillium pinophilum*
- *Fusarium sp.*

Use Outlast® Mold-Buster when additional protection is required to control surface mold, mildew, and algae growth on the coating. It is recommended for use with coatings applied in high humidity environments and for applications where mildew has been a problem in the past.

Mold-Buster will not hurt the environment and is safe when used as directed. DO NOT treat over existing mold, mildew, or algae. Always sanitize the substrate and clean thoroughly before re-coating. Prepare the surface prior to painting by cleaning and scrubbing with each, water, and detergent. You may use a suitable alternative cleansing system such as Outlast® Kleen-Start. Always rinse all soap or cleaning chemical residue thoroughly after use. Make sure the surface is dry before coating. All visible signs of discoloration should be removed prior to recoating.

Outlast® Mold-Buster can help extend the service life of nearly any coating. Impressive results are achieved when the Additive is used in a combination approach:

Eliminate sources of moisture whenever possible. Increase air flow and air circulation. The life of exterior coatings will improve substantially by cutting back shrubbery and overhanging tree limbs. Install gutters to redirect rainwater away from the surface. Interior coatings last longer and stay clean when exhaust fans are functioning properly and air-flow is maximized.

Use Outlast® Mold-Buster Additive to maximize coating performance and life.

For Protection of Coatings Against Mold, Mildew, and Algae:

Using 7.5-ounce containers.

Mix entire container into 5 gallons of paint/stain, or measure single gallon doses of 1.5 ounces per gallon according to the measuring mark on the side of the container.

Using all other package sizes.

Measure doses of 1.5 ounces per gallon of paint/stain.

MIX THOROUGHLY. Apply coating to the surface as directed by the coating manufacturer. Always follow all recommended surface preparation procedures accurately.

A SHORT SUMMARY OF THE LONG HISTORY OF IPBC

The value of iodine chemistries as germicides and preservatives was recognized back in the 19th century. The specific IPBC formulation was developed in the 1970s, and first registered in the USA in 1975 for use as a disinfectant, fungicide, and algicide. In 1985 the US Navy conducted tests to find more desirable antifoulant compounds for marine paints. One test, done in the Panama jungle over a 12-month period, screened 27 latex paints with various fungicides. Those containing IPBC outperformed alternatives, which led to further evaluations of IPBC in other material protection applications.

Active Ingredient:

3-Iodo-2-propynyl butylcarbamate 20%

Other ingredients:

Total 80%

Total 100%

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