

87469-1

04/26/2012

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U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510C)
 1200 Pennsylvania Avenue NW
 Washington, D.C. 20460

EPA Reg. Number:
 87469-1

Date of Issuance:
 APR 26 2012

Term of Issuance:
 Unconditional

Name of Pesticide Product:
Mold Proofer® Paint

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Betterbilt Chemical
 3137 East 26th Street
 Vernon, VA 90058

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. D-449135) is unconditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the following labeling changes listed below before you release the product for shipment:

Signature of Approving Official:

 Jacqueline Campbell-McFarlane
 Product Manager Team-34
 Regulatory Management Branch II
 Antimicrobials Division (7510P)

Date:
 APR 26 2012

- a. Revise the "EPA Reg. No. 87469-R" to read "EPA Reg. No. 87469-1."
- b. Delete the first paragraph listing the sheens and colors on the second page because this is not supported by the efficacy data.
- c. Remove the term "recommended" in the first sentence of the paragraph before the Directions for Use.
- d. Remove the claim, "Kills all existing surface microbiological life" under the heading "Mold, Mildew, Fungi, Moss and Odor Causing Bacteria Control." This is not supported by the efficacy data.
- e. Remove the claims "leading-edge adhesion and high-hide properties" for it implies heightened efficacy.
- f. Remove directions and use sites listed in/on HVAC systems, RV's, campers, boats, semi-trailers, automobiles, and outdoor furniture.
- g. Delete the following porous surfaces listed in the third paragraph on the 2nd page before the Directions for Use: wood, dimensioned lumber, sheetrock, wallboard, drywall, shingle, clay, plaster, concrete, masonry, stone, brick, plastics, stucco, and inside wall cavities.
- h. Qualify tile and ceramics as hard, nonporous surfaces by stating "glazed tiles" and "glazed ceramics." Also qualify fiberglass and marble as "sealed."

- i. Add the following Pesticide Disposal heading and statements to follow immediately after Pesticide Storage in the Storage and Disposal:

"Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance."

- j. Revise the heading "Container Disposal" to read "Container Handling."

- k. Revise the first paragraph of the Precautionary Statements to read:

"DANGER: Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear protective goggles or face shield. Harmful if swallowed, absorbed through the skin or inhaled. Avoid breathing spray mist. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothes before reuse. When applying with a sprayer, wear a dust/mist filtering respirator (MSHA/NIOSH approved number prefix TC-21C) or a NIOSH approved respirator with any R,P,N, or HE filter."

- l. Revise the heading "User Safety Recommendations" to read "User Safety Requirements." Also in this section, delete the term "should" in almost every sentence and state "must."

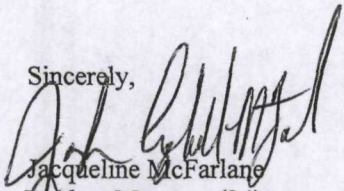
Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

A stamped copy of the label is enclosed for your records.

If these conditions are not complied with, this registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Jaclyn Carl by telephone at (703) 347-0213 or by e-mail at carl.jaclyn@epa.gov. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,



Jacqueline McFarlane
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosure: Stamped Label with Conditions
Efficacy and Chemistry Reviews

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*[] - Optional label verbiage

MOLD PROOFER® PAINT [PRIMER]

Fungicidal Protective Coating

[Kills Existing Mold and Mildew, Kills Existing Odor Causing Bacteria]

Active Ingredients:

3-iodo-2-propynylbutylcarbamate0.0063%
 Inert Ingredients.....99.9937%
 TOTAL.....100.0000%

ACCEPTED
 with COMMENT
 EPA Letter Dated:
 APR 26 2012

This contains 63 ppm of 3-iodo-2-propynylbutylcarbamate per gallon.

KEEP OUT OF REACH OF CHILDREN DANGER

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, for the pesticides,
 registered under EPA Reg. No. 87469-1

FIRST AID

| | |
|----------------------|--|
| IF IN EYES: | <ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call poison control center or doctor for treatment advice. |
| IF INHALED: | <ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice. |
| IF ON SKIN: | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. |
| IF SWALLOWED: | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person. |

EPA Reg. No. 87469-R
 EPA Est. No. xxxxx-xx-xxxx

Manufactured For: Betterbilt Chemical, 3137 East 26th Street, Vernon, CA 90058

Net Contents: [6oz., 178ml, 8oz., 237ml, 12oz., 355ml, 16oz., 473ml, 20oz., 592ml, 32oz., 946ml, 1 gallon, 3.79L, 5 gallon, 18.9L, 55 gallon, 208L]

pigments
+
ethers

[*Sheen: Flat, Matte, Eggshell, Semi-gloss, Gloss, Elastomeric

*Color: White, Stark White, White Shadow, Swiss Coffee, Antique White, Frost, Polar Bear White, Bone White, Pearl White, Navajo White, Palomino, Sands of Time, Caribou Brown, Brick Road, Stonehedge, Golden Wheat, Blue Sky, Majave Sage, Spanish Sand, Cowhide Tan, Suede, Plymouth Grey, Cement Grey, Black.]

The Mold Proofer Paint is a water-based fungicidal protective coating that kills microbiological growth on the surface including mold, mildew, fungi, moss and odor causing bacteria. The Mold Proofer contains an EPA registered antimicrobial to prevent the growth of mold and mildew on the paint film. The Mold Proofer has leading-edge adhesion and high-hide properties to cover residual microbiological stains. See Product Data and Material Safety Data Sheets before application at [www.seichechemical.com, www.betterbiltchemical.com, www.fourstarchemical.com, www.thestarcogroup.com.]

The Mold Proofer is recommended for use on non-porous interior and exterior surfaces including metal, aluminum, primed surfaces and previously painted substrates and the following sealed substrates: wood, dimensioned lumber, sheetrock, wallboard, drywall, shingle, clay, tile, ceramics, plaster, concrete, masonry, stone, brick, marble, plastics, fiberglass, plaster, stucco and inside wall cavities. It can also be applied in factories, warehouses, storage facilities, refrigerated storage facilities, office buildings, residential living, schools, hospitals, veterinary care facilities, elderly care facilities, prisons and correction facilities, wash houses, restaurants, fitness centers, locker rooms, RV's, campers, boats, automotive, semi-trailers, attics, basements, window frames, bathrooms, wall cavities, base-boards, sub-floors, out-door furniture, table tops, HVAC systems and ducting.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Check with all local, state and federal regulations prior to using or working or using this product. Fix the source of any moisture problems prior to remediation. Do not attempt to salvage damaged or structurally unsound building materials. Consult a qualified professional to perform a thorough inspection and supply work specifications appropriate to the project.

Surface Preparation & Application:

For soiled areas a pre-cleaning step is required. Physically or mechanically remove gross filth, heavy soil, overgrowth or loose material or before application. Surfaces must be clean and free of microbiological life forms and loose materials before application to ensure long-term adhesion and performance. If mold or mildew needs to be removed prior to application remove with a mildew remover that is EPA registered and let dry. Eye, skin and NOISH approved respiratory protection is highly recommended. Patch surface irregularities with appropriate patching compounds.

The Mold Proofer is a ready to use product, do not thin, do not dilute and do not mix with water or other chemicals or other paints. Mix thoroughly, preferably with a drill mixer for a minimum of 3 minutes. The Mold Proofer is self-priming, can be used as a

primer and can be use is a topcoat. Do not apply when air or surface temperature is below 50F or when drying conditions are poor. Use adequate ventilation during application.

Use a brush, roller, dip, Hudson sprayer, HVLP or airless sprayer to apply. [Contents under pressure.] Do not store at temperatures over 120F. Do not puncture or incinerate. Do not spray directly in face, eyes, on skin or on clothing. [Apply uniformly 6-8 inches away from substrate.] [After use clean the tip with warm soapy water.] If spray applying with Hudson, HVLP or airless sprayers divide the coverage rates in half to account for loss. Coverage depending on substrate porosity and surface smoothness.

Dry to the touch time at 70F / 50% relative humidity is approximately 2-3 hours and will fully cure in 4-6 hours. A second coat is required for long-term protection and a third coat can be applied in applications or environments of very high humidity. Recoat time is 2-3 hours. Application at lower temperatures or in high humidity will increase dry times.

Mold, Mildew, Fungi, Moss and Odor Causing Bacteria Control:

The Mold Proofer will kill all existing surface microbiological life. Apply The Mold Proofer generously and uniformly and ensure that the surface is completely coated. Allow to air dry. Clean and inspect regularly for damage to the coating film and reapply if the cured film becomes damaged.

Coverage:

- [Smooth Surfaces: 200-300 sq. ft. per gal.]
- [Porous Surfaces: 75-150 sq. ft. per gal.]
- [Coverage is approximately 15-30 square feet per unit.]

KEEP PRODUCT FROM FREEZING

Clean Up:

Clean all tools and drippings with warm soapy water before coating dries.

Health & Safety:

If spilled, contain spilled material and remove with inert absorbent. Dispose of absorbent, container and unused product in accordance with all current Federal, state and local regulations.

- [Less than 50 grams/ Liter V.O.C.]
- [Less than 100 grams/ Liter V.O.C.]
- [Less than 150 grams/ Liter V.O.C.]
- [Meets AQMD rules 1113.b.43 and 113.c Max V.O.C.: 250g/L]

The information and data contained herein are correct to the best of our knowledge and tests. We recommend that adequate tests be made by the purchaser to determine if a product is suitable for the intended purpose of use.

Lead Paint:

CAUTIONS:

MAY CONTAIN CRYSTALLINE SILICA. Use only with adequate ventilation. To avoid overexposure, open windows and doors or use any other means to ensure fresh air

entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear NOISH approved respiratory protection and/or leave area. Adequate ventilation is required when sanding or abrading the dry film. If adequate ventilation cannot be provided wear a NOISH approved particulate respirator. Follow respirator manufacturer's instructions for use. Do not transfer contents to other containers for storage.

ATTENTION: Before sanding, scraping or otherwise disturbing old paint (pre-1978 housing) contact the U.S. EPA/Lead Hotline (800-424-LEAD 800-424-LEAD) for LEAD HAZARD information published in their "Protect Your Family From Lead In Your Home" Brochure and the Lead Pre-Renovation Education Rule. Lead exposure can cause serious health problems, especially in children and pregnant women. Visit www.epa.gov/lead.

Shelf Life: 1 year. STORE ABOVE 50F, KEEP FROM FREEZING.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in original, tightly closed containers below 30°C (86°F) and above 0°C (32°F) in a secure area inaccessible to children and away from food or feed.

For Residential Use

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Securely wrap original container in several layers of newspaper and discard in trash or offer for recycling if available.

Nonresidential Use (Containers larger than 5 gallons)

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Dispose of rinsate as pesticide waste. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

Proposition 65 Warning: This product contains a chemical(s) known to the State of California to cause cancer.

In case of emergency call XXX-XXX-XXXX. Have the product container/label with you when calling Poison Control Center, doctor or going for treatment.

PRECAUTIONARY STATEMENTS
HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Harmful if swallowed or absorbed through the skin or inhaled. Causes moderate eye irritation. Avoid contact with the eyes and clothing. Avoid breathing spray mist. Remove contaminated clothing and wash clothes before reuse. When applying with a sprayer the applicator should wear a dust/mist filtering respirator (MSHA/NIOSH approved number prefix TC-21C) or a NIOSH approved respirator with any R,P,N, or HE filter.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other water unless in accord with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

IMPORTANT:

In lieu of all other warranties or guarantees, expressed or implied by contract or law, manufacturers liability is hereby limited, at its option, to replacement of this merchandise if found to be defective upon inspection by representative, or refund of purchase price minus restocking fee upon proof of purchase. Manufacturer shall not be liable for any representations, warranties, (expressed or implied) made by any seller of this merchandise, by any of its agents, representatives or employees, or by any applicator regarding the product contained herein. In no case will manufacturer reimburse any labor cost or be responsible for damage or replacement of substrates to which this product is applied.

BETTERBILT CHEMICALS ACCEPTANCE OF ANY ORDERS FOR THIS PRODUCT IS EXPRESSLY CONDITIONAL UPON THE PURCHASE'S ASSENT TO THE TERMS OF THE APPLICABLE PRODUCT DATA SHEET AND INVOICE.

CAS. NO.: CHEMICAL INGREDIENTS:

HMIS HAZARD RATING

| | |
|---------------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 0 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION | E |

HMIS HAZARD INDEX:

0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe

PERSONAL PROTECTION CODE: E=Safety glasses.

Gloves and Protective Clothing for all applications. (Duct Respirator - for spray applications only)

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Betterbilt Chemical
3137 East 26th Street
Vernon, CA 90058

Patent Pending

MOLD PROOFER is a registered trademark of Betterbilt Chemical