



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 25, 2017

Michelle Behr
Quality Assurance Specialist
Thor Specialties, Inc.
50 Waterview Drive
Shelton, CT 06484

Subject: Notification per PRN 98-10 – Minor label formatting and modifications
Product Name: ACTICIDE WB 200
EPA Registration Number: 67071-30
Application Date: May 3, 2017
Decision Number: 529191

Dear Ms. Behr:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Tara Flint via email at flint.tara@epa.gov or Seiichi Murasaki at Murasaki.seiichi@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "John Hebert" with a stylized flourish at the end.

John Hebert, Chief
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure: Stamped Label

ACTICIDE® WB 200



ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance 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 effluent containing 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.

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal or cleaning of equipment.

STORAGE: This product is corrosive to mild steel. Do not store or transport in unlined metal containers.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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.

CONTAINER DISPOSAL

Non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: [For containers < 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. [For containers > 5 gallons in size] - 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. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

GENERAL: CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

UN 1760

CORROSIVE

LIQUID, N.O.S. (2-n-Octyl-4-isothiazolin-3-one), 8, II

ACTIVE INGREDIENT:
2-n-Octyl-4-isothiazolin-3-one 20.9%
INERT INGREDIENTS: 79.1%
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

See Side panel for additional precautionary statements

| 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 eye. > Call a poison control center or doctor for treatment advice. |
| If on Skin or clothing: | <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. |
| 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 the poison control center or doctor. > Do not give anything by mouth to an unconscious person |
| If Inhaled: | <ul style="list-style-type: none"> > Move person to fresh air. > If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. > Call a poison control center or doctor for further treatment advice |
| Note to physician: | Probable mucosal damage may contraindicate the use of gastric lavage. |
| | Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information |
| | HOT LINE NUMBER: In case of emergency, for additional information call toll free 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. |
| For Transportation / Spill Emergency: Call Chemtrec at 1-800-424-9300 | |

CONDITIONS OF SALE AND WARRANTY

Thor GmbH warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. THOR GMBH MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of Thor GmbH and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL THOR GMBH OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

Precautionary Statements: Hazards to Humans and Domestic

Animals DANGER

DANGER. Corrosive. Causes irreversible eye damage. Causes skin burns. May be fatal if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or spray mists. Wear chemical-resistant gloves, goggles, face shield, chemical-resistant apron worn over long sleeved shirt and long pants and a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE pre-filter.

USER SAFETY RECOMMENDATIONS

User should wash hands before, eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

DIRECTIONS FOR USE

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

ACTICIDE® WB 200 is an industrial microbiocide to be used for the protection of *hides and *leather, *Plastic/PVC/Vinyl Products, *textiles, *fibers, *fabrics, **Remove asterisk**→*paint films, **Remove asterisk**→*coatings including **Remove asterisk**→*wood coatings, **Remove asterisk**→*polymer latices, **Remove asterisk**→*adhesives, **Remove asterisk**→*fillers, **Remove asterisk**→*caulks, **Remove asterisk**→*sealants, **Remove asterisk**→*grouts, **Remove asterisk**→*building materials, **Remove asterisk**→*dyes, **Remove asterisk**→*pigments/filler slurries/suspensions, to control mildew and fungi. Treated plastics cannot be used to manufacture children's toys. Use only to treat carpet-backing. Not for use in carpet fibers.

READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING INFORMATION SHEET.

* Not approved for use in the State Of California

EPA Reg. No. 67071-30

Manufactured For/By: Thor GmbH
D-67346 Speyer, Germany

EPA Est. No. 67071-DEU-001

U.S. Office: Thor Specialties, Inc.
50 Waterview Drive
Shelton, CT 06484 USA
Tel. (203) 516-6980

| | | | |
|--------|-----------|---------------------------------|--------------------------------------|
| Batch: | Mfg Date: | NOTIFICATION 67071-30 | Net Contents (pounds): (gallons): |
|--------|-----------|---------------------------------|--------------------------------------|

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

05/25/2017

ACTICIDE® WB 200 INFORMATION SHEET



THIS ACTICIDE® WB 200 INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT OF ACTICIDE® WB 200

DIRECTIONS FOR USE

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

***LEATHER PRESERVATION:**

ACTICIDE® WB 200 is recommended for the prevention of bacterial and fungal growth on wet leather stock such as pickled, chrome-tanned and vegetable-tanned hides and leather, including wet-blues. Normal addition levels are in the range of 0.02% - 0.09% by weight of ACTICIDE® WB 200 calculated on the pelt weight. The optimum use concentrations will depend on the manufacturing process, the required properties of the product and the environment to which it will be exposed. Levels will be particularly affected by natural fat content, skin thickness, storage time, and tannery conditions

Emulsion Preparation: The emulsion of ACTICIDE® WB 200 has only short term stability and therefore it should be prepared immediately before addition to the drum. For optimum stability the biocide must be added to the water rather than vice versa and should be diluted to give a concentration of at least 1:40. In order to obtain a homogeneous distribution on skins, the emulsion must be added slowly and immediately after the first application of chrome during the tanning process.

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***PRESERVATION OF PLASTIC/PVC/VINYL PRODUCTS:**

Treated plastics cannot be used to manufacture children's toys.

ACTICIDE® WB 200 mildewcide is recommended for the control of mildew and fungi in PVC flooring and wall coverings, coated fabrics for upholstery, interior automotive parts, refrigerator gaskets, shower curtains, mattress covers, artificial leather, rain wear, protective wear, shoes, boots, PVC slippers and gloves. For these uses, generally not subject to continuous external environmental conditions, use 0.05% - 0.5% of ACTICIDE® WB 200 based on the total weight of the formulation/composition.

ACTICIDE® WB 200 is also recommended in situations generally subject to external environmental variations such as use in automotive landau tops, external automotive trim, tarpaulins, tents, awnings, indoor/outdoor carpeting, garden hoses, pool and pond liners, marine upholstery, swimming pool liners, roof liners, lining foils, cable castings, PVC tiles and fibers. For these external-type uses apply 0.07% - 0.5% of ACTICIDE® WB 200 based on the total weight of the formulation/composition.

Mode of application for Plastic/PVC/Vinyl products: ACTICIDE® WB 200 can, in most of the standard methods of plastics production, be introduced in different phases of the process cycle. An absolutely homogeneous incorporation into the material is essential for a good antimicrobial activity. The mixture of the product with fluid additives should be ensured by the use of a good mechanical stirring device. The product may never be introduced directly into fillers and pigments. ACTICIDE® WB 200 is first incorporated in the plasticizer. Subsequently, the rest of the additives are mixed in and homogeneously worked together. The product can also be homogeneously distributed in finished plastisols by intensive mixing.

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ACTICIDE® WB 200 INFORMATION SHEET



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DIRECTIONS FOR USE

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Remove asterisk→*DRY FILM AND APPLIED FILM/WET-STATE PRESERVATIVE FOR PAINTS, COATINGS, WOOD COATINGS, POLYMER LATICES, ADHESIVES, FILLERS, CAULKS, SEALANTS, GROUTS AND BUILDING MATERIALS:

ACTICIDE® WB 200 mildewcide is recommended for the control of fungi in paint films, coatings, wood coatings, including stains, polymer latices, adhesives, fillers, caulks, sealants, grouts (non-food contact) and building materials.

Add 0.1% to 0.65% ACTICIDE® WB 200 based on the weight of the formulation of paint, wood coating polymer, latices, adhesive, or building materials.

ACTICIDE® WB 200 can be added to those products formulated as concentrates which are in turn diluted for use at a level to ensure that the final use-dilution product will contain 0.1% to 0.65% ACTICIDE® WB 200.

ACTICIDE® WB 200 can be incorporated with most products at any stage in the manufacturing process. It is preferably added in the let-down stage during the manufacture of paints or wood coatings. Add slowly with good agitation just before addition of thickener.

* Not approved for this use in the State Of California

Remove asterisk→*DYES, PIGMENTS/ FILLER SLURRIES/SUSPENSIONS:

Recommended for the control of ~~bacteria & fungi~~ and Add asterisk→*bacteria in the manufacture and storage of Dyes, Pigments and Filler Slurries/Suspensions, including Dyes, Pigments and Filler Slurries/Suspensions used in paper production.

Add 0.1% to 0.25% ACTICIDE® WB 200 based on weight of formulation

Pulp and paper Systems: recommended for the preservation of paper/paperboard products/components including pulp, pigment slurries, emulsions, adhesives.

Add 0.1% to 0.25% ACTICIDE® WB 200 based on weight of formulation

* Not approved for this use in the State Of California

***TEXTILE, *FIBER AND *FABRIC PRESERVATION:**

ACTICIDE® WB 200 is recommended for the prevention of bacterial and fungal growth, in the presence of moisture, in/on fibers, textiles and fabrics, including carpet backing materials, natural and man-made. Normal addition levels are in the range of 0.2%-0.65% by weight of ACTICIDE® WB 200 calculated on the materials weight. The optimum use concentrations will depend on the manufacturing process, the properties of the product and the environment to which it will be exposed. Levels will be particularly affected by the fabric thickness, proximity to the air circulation, storage time and ambient humidity.

Use only to treat carpet-backing. Not for use in carpet fibers.

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