UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



United States Environmental Protection Office of Pesticide Programs Annex

Lewis and Harrison 122 C Street, N.W. Suite 505 Washington, DC 2001

SEP 17 2014

Subject:

Marukacide YP-W

EPA Registration No: 88721-1 Amendment: June 9, 2014

Dear Ms. Swick:

The application referred to above, submitted under the provisions of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable under (FIFRA) 3(c)(7)(A)

Proposed Amendment

- To change the use rate minimum From 0.07 to 0.02

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.13 (c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2 (gg) and it's implementing regulation at 40 CFR 152.3.

If you have any questions concerning this letter, please contact Zebora Johnson at (703) 308-7080.

Sincerely & Miedelraff

Eric Miederhoff
Acting Product Manager (33)
Regulatory Management Branch I
Antimicrobial's Division (7510P)

3/6

Marukacide YP-W

ACTIVE INGREDIENT:

EPA Reg. No. 88721-1

EPA Est. No. [insert Production Establishment number here]

KEEP OUT OF REACH OF CHILDREN

DANGER

{PELIGRO}

SEE SIDE PANEL FIRST AID FOR FIRST AID AND PRECAUTIONS

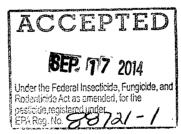
MANUFACTURED FOR:

[company name & address here]

{Made in the [insert country of origin here].} Net Weight [insert new weight here]

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

DANGER: Corrosive. Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wear: Long-sleeved shirt and long pants, Socks, Shoes, and chemical resistant gloves (such as Natural Rubber, Selection Category A). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.



FIRST AID:

Note: Text in [Square Brackets] are notes to the label reviewer. Text in {Curly Brackets} is optional. Page 1 of 4

6000 CEBC 0000 C 00

4/6

IF IN EYES:

- -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 a poison control center or doctor for treatment advice.

IF SWALLOWED:

666666

- -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 by a poison control center or doctor.
- -Do not give anything to an unconscious person.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact [insert emergency phone number here] for emergency medical treatment information.

ENVIRONMENTAL HAZARDS: Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant 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 water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Keep container tightly closed when not in use. Do not reuse container. Do not store with strong oxidizing agents or strong (concentrated) acids.

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 instruction struction struction state Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

ເປັດກາລາກຂຸຂັ DISPOSAL: Nonrefillable container. Do not reuse or refill this ເວດກາລາກຂຸ້ວ. Offer for recycling if available. Triple rinse container promptly after ຕໍ່ຕໍ່ກັງປying. Then offer for recycling or reconditioning, or puncture and dispose of Note: Textຈາ (Square Brackets) are notes to the label reviewer. Text in (Curly Brackets) is optional. Page 2 of 4 ເວ

88721-1 Marukacide YP-W Master Label

Updated: 9-June-2014

in a sanitary landfill, or by other procedures approved by state and local authorities

[For containers ≥ 5 gallons Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 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.

[For containers ≤ 5 gallons] Triple rinse as follows: Empty 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.

DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling.

{Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)}

Overview: A minimum cost effective use level recommendation can only be established through testing of a specific formulation intended for use in a specific application. Formulations differ in their composition and as a result, of their susceptibility to microbial attack. Conditions of use and the performance expectations differ from product to product. A warranted high performance preserved product, for example, that is under consideration for use in severe tropical environments, is likely to need a high dose of biocide. Testing at biocide use levels would be recommended at 3000, 4000 and 5000 ppm. As the product adds cost to the formulation and as performance requirements need to be met, laboratory and field tests are conducted to establish the antimicrobial performance of this product. An unwarranted preserved product that is not intended for use in severe environments would likely need a lower dose. Again, a recommendation would be made for testing at lower concentrations based on formulation, performance and cost considerations.

Note: Text in [Square Brackets] are notes to the label reviewer. Text in {Curly Brackets} is optional. Page 3 of 4

88721-1 Marukacide YP-W Master Label

Updated: 9-June-2014

Textiles:

This product will control the growth odor causing microorganisms on textiles made of synthetic and natural fibers such as polyester, cotton and blends. Apply this product in the following applications such that the finished product contains 0.02 to 0.36% by weight of Zinc Pyrithione.

The following are examples of products (substrates) suitable for finishing with this product:

Textiles such as: Wearing apparel – for example work-wear, uniforms, sportswear, slacks, shirts, underwear, sweatshirts, sweatpants, socks, oven mitts, slippers, bathrobes, gloves, hats, scarves, jackets, incontinence pad cover stock, washable incontinence briefs and panties.

Household products, for example, upholstery, curtains, wall coverings, mops, dishcloths, yarns, cords, toweling and blankets, sheets, pillowcases. Synthetic fiber wipes, tissues, sponges (non-food contact). Automotive, boat, train and airplane seats and seat coverings.

LOT.

COCCC

COCCCC

COCCC

COCCCC

COCCC

Note: Text in [Square Brackets] are notes to the label reviewer. Text in {Curly Brackets} is optional. Page 4 of 4