

73079-4

7/19/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF
CHEMICAL SAFETY
AND POLLUTION PREVENTION

Cisse W Spragins Ph D
Rockwell Labs Ltd
1257 Bedford Ave
North Kansas City MO 64116

JUL 19 2012

Subject BorActin Insecticide Powder EPA Reg No 73079 4
 Application Dated June 14 2012
 Decision 466696

Dear Ms Spragins

The labeling referred to above submitted in connection with registration under the Federal insecticide Fungicide and Rodenticide Act as amended is acceptable subject to the comments below

Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment A stamped copy of the label is enclosed for your records If you have any questions you may contact Samantha Hulkower at (703) 603 0683 or Hulkower Samantha@epa.gov

Sincerely

for, Mark Suarez

Mark Suarez
Product Manager (13)
Insecticide Branch
Registration Division (7505P)

Enclosure Copy of Label Stamped Accepted

[Text in square brackets is optional text]

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BorActin Insecticide Powder

Green Zone (logo)

**Kills Roaches, Palmettobugs, Waterbugs, Ants (Excluding Carpenter Ants),
Silverfish, Firebrats, Stink Bugs and Darkling Beetles**

New Construction Preventative Treatment for Roaches and Drywood Termites

Long Lasting, Odorless Powder

| | | | | |
|-------------------|-----------------|------|--------------|--------------------------------|
| Active Ingredient | Orthoboric Acid | 99% | EPA Reg No | 73079 4 |
| Other Ingredients | | 1% | EPA Est No | as applicable |
| Total | | 100% | Net Contents | 4 oz 8 oz 1 lb 5 lbs 25 lbs |

Manufactured by Rockwell Labs Ltd Kansas City MO 64116 USA

KEEP OUT OF REACH OF CHILDREN CAUTION

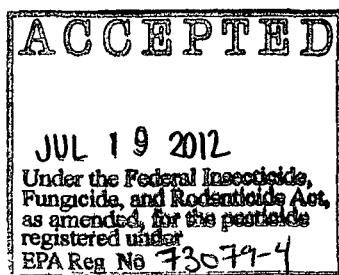
PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals CAUTION Harmful if swallowed or inhaled Causes moderate eye irritation Avoid contact with eyes or clothing Avoid breathing dust Wash hands thoroughly with soap and water after use and before eating drinking chewing gum using tobacco or using the toilet Remove contaminated clothing and wash before reuse

First Aid

If Swallowed Call a doctor or poison control center for treatment advice Drink 1 to 2 glasses of water and induce vomiting by touching back of throat with finger If person is unconscious do not give anything by mouth and do not induce vomiting If in Eyes Hold eye open and rinse slowly and gently with water for 15 20 minutes Remove contact lenses in present after the first five minutes then continue rinsing eye Call a poison control center or doctor for treatment advice If on Skin 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

Have the product or label with you when calling a Poison Control Center or doctor or going f r treatment
In case of emergency for additional information call 800 858 7378



DIRECTIONS FOR USE

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

Application Directions

Use Sites In and around residential multi family commercial industrial municipal institutional research recreational health care educational daycare hospitality and agricultural buildings and other man made structures garages transport vehicles sewers animal rearing and handling establishments food handling and food processing establishments poultry houses and new building construction

Application Rates and Methods As a dust Apply using a bellows or other appropriate duster at a rate of 1 lb per 1000 sq ft As a liquid Mix 1 lb per gallon of water and apply at a rate of one gallon per 1000 sq ft Make up only the amount of solution to use that day As a foam Mix as for liquid and add the appropriate amount of foaming agent Apply foam in sufficient quantities to fill treated voids As a mop solution As a supplemental treatment mix one cup of product per gallon of mop water Make up only enough for current application and reapply as needed Remove or brush any powder visible after treatment into cracks and crevices After mopping up to a quart of mop solution can be poured into each floor drain to control drain flies

Indoor Application Insure that no powder is visible in living areas after application If any powder is left visible it should be brushed into cracks and crevices or removed Apply only in areas inaccessible to children and pets Do not contaminate food or feedstuffs For food area application see directions below

Apply in attics crawl spaces trash closets utility closets around the perimeter of dropped ceilings under and behind appliances and vending machines in wall voids and voids under and behind cabinets sinks and tubs in drawer wells garbage chutes pipe chases elevator pits around drains around electrical conduits and in cracks and crevices where insects may harbor Focus application in areas where insects or their signs are seen

Application tips for certain use sites follow

- 1 In attics be sure to get powder near the eaves and vent pipes where insects often first enter as well as around any pipes or potential access points between the attic and the main structure
- 2 When treating cabinetry areas if there is no gap between the lower cabinets and the kickplate then small holes can be drilled to access the voids Escutcheon plates around pipes can also be pulled back to allow access to voids
- 3 The bottom drawers in kitchen and bathroom cabinets can be removed and powder dusted into drawer wells No powder should be left exposed when drawers are replaced
- 4 Electrical switch plate covers can be removed to allow access to voids but powder shouldn't be applied directly in electrical boxes
- 5 If there are cracks between baseboards cabinets doorframes hinges counters or trim and walls these cracks can be lightly dusted with product If practical these areas can be sealed once insect problems have been eliminated to help prevent future problems
- 6 Insects need moisture so kitchen and bath areas and areas immediately surrounding them and any other damp areas should be carefully inspected and treated if necessary As a separate matter from the use of this product it is advisable to fix any leaks to minimize structural damage and odors and to prevent potential chronic insect problems

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Food Processing Handling and Service Establishment Application Places other than private residences where exposed food is held processed prepared or served

Be careful to avoid depositing product onto exposed surfaces or introducing the product into the air Do not contaminate food or food processing surfaces APPLICATIONS OF THIS PRODUCT IN THE FOOD AREA OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED

Apply sparingly into cracks and crevices such as along baseboards and between construction elements

Food areas include processing areas including enclosed systems such as syrup and oil plants dairies and mills packing areas including bottling canning wrapping and boxing receiving areas storage areas including edible waste storage and serving areas when facility is in operation and food is exposed

Serving Areas Areas such as dining rooms where prepared food is served but not preparation and holding areas Apply as a spot treatment into cracks and crevices such as along baseboards and between construction elements Do not treat surfaces likely to be contacted by food (Do not apply when facility is in operation or when food is exposed)

Non food areas include mechanical rooms trash rooms bathrooms offices garages maintenance rooms locker rooms floor drains leading to sewer entries janitorial closets and storage areas after canning or bottling Apply along baseboards around pipes and behind and beneath sinks pallets lockers equipment and other areas where insects may hide or enter

Sewers Apply with a power duster or portable blower at a rate of not more than 8 lbs per 3000 square feet

New Construction Pre Treats For the prevention of drywood termites and roaches apply at a rate of 4 lbs per 1000 square feet Apply around the edges of attics near the eaves and around vent stacks Also apply along baseplates and in plumbing voids Personal Protective Equipment In California wear normal work clothing (e g long sleeve shirt long pants shoes plus socks) and a NIOSH²MSHA approved dust mask respirator

Poultry Houses For darkling beetle control remove birds prior to application and apply at a rate of 1 2 lbs per 100 square feet over the soil surface or over the old litter Before re introducing birds apply fresh litter at least 4 inches deep to all floor areas Powder should also be applied to wall voids framing and insulation of the house Do not apply directly to manure piles or pits For ongoing control re apply powder each time the house is cleaned or after each grow out period

Storage and Disposal

Do not contaminate water food or feed by storage or disposal

Storage Store in a dry place Do not store where children or animals may gain access

For 25 lb pail

Disposal If empty Non refillable container Do not reuse or refill this container Place in trash or offer for recycling if available If partly filled Call your local solid waste agency or 1 800 CLEANUP which is managed as a public private partnership

For 4 oz 8 oz and 1 lb puffer bottle and 5 lb pail

Refillable container Refill this container with BorActin Insecticide Powder only Do not reuse this container for any other purpose

Disposal If empty Place in trash or offer for recycling if available If partly filled Call your local solid waste agency or 1 800 CLEANUP which is managed as a public private partnership

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[Warranty Limitations and Disclaimer

Seller makes no warranty expressed or implied concerning the use of this product other than as indicated on the label. Buyer accepts this material subject to these terms and assumes all risk of usage and handling except when used or handled in accordance with this label. There are no expressed or implied warranties of merchantability or fitness for any particular purpose except as specifically stated herein. Manufacturer shall not be liable for any consequential damages based on the use of the product.]