

4-407

7/5/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

JUL 5 2012

Nicole Russell
Bonide Products Inc
6301 Sutliff Rd
Oriskany NY 13424

Subject Notification to add Stink Bugs
Bonide Eight Yard & Garden Ready to Spray
EPA Reg No 4 407

Dear Ms Russell

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98 10 dated May 9 2012 for the product **Bonide Eight Yard & Garden Ready to Spray (EPA Reg No 4 407)** The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98 10 and finds that the action(s) requested fall within the scope of PRN 98 10

If you have any questions please call me directly at 703 305 0120

Sincerely

Mark Suarez
Product Manager Team 13
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
 Washington DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide Section I

1 Company/Product Number 4 407	2 EPA Product Manager LaRocca	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) Bonide Eight Yard & Garden Ready to Spray	PM# 13	
5 Name and Address of Applicant (Include ZIP Code) Bonide Products Inc 6301 Sutliff Road Oriskany NY 13424 Attn Nicole Russell <input type="checkbox"/> Check if this is a new address	6 Expedited Review In accordance with FIFRA Section 3(c)(3)(b)(i) my product is similar or identical in composition and labeling to EPA Reg No _____ Product Name _____ NOTIFICATION JUL 05 2012	

Section II

<input type="checkbox"/> Amendment Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> Me Too Application
<input checked="" type="checkbox"/> Notification Explain below	<input type="checkbox"/> Other Explain below

Explanation Use additional page(s) if necessary (For section I and Section II)

NOTIFICATION Added Stink bugs
 This notification is consistent with the provisions of PR Notice 98 10 and EPA regulations at 40 CFR 152 46 and no other changes have been made to the labeling or the CSF of this product Bonide Products Inc understands that it is a violation of 18 U S C Sec 1001 to willfully make any false statement to EPA and further understands that if this notification is not consistent with the terms of PR Notice 98 10 and 40 CFR 152 46 this product may be in violation of FIFRA and Bonide Products Inc may be subject to enforcement action and penalties under section 12 and 14 of FIFRA

Section III

1 Material This Product Will Be Packaged In				2 Type of Container	
Child Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Metal <input type="checkbox"/>		<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If Yes Unit Packaging wgt	No per container	If Yes Package wgt	No per container
3 Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4 Size(s) Retail Container 1 qt / gal		5 Location of Label Directions <input checked="" type="checkbox"/> on label	
6 Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section IV

1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary to process this application)		
Name Nicole Russell	Title Pesticide Compliance Specialist	Telephone No (Include Area Code) 315 736 8231 ext 10
Certification I certify that the statements I have made on this form and all attachments thereto are true accurate and complete I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law		6 Date Application Received (Stamped)
2 Signature 	3 Title Pesticide Compliance Specialist	
4 Typed Name Nicole Russell	5 Date 5/9/12	

Bonide Products, Inc

3/11

6301 Suthiff Rd
Oriskany NY 13424

Phone (315) 736 8231
Fax (315) 736 7582

May 9 2012

FedEx 8715 4176 1694

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S4900 One Potomac Yard
2777 S Crystal Drive
Arlington VA 22202

RE Bonide Eight Yard & Garden Ready to Spray
EPA Reg No 4 407
Notification – Added Stink bugs

To Whom It May Concern

Enclosed please find a completed form 8570 1 Notification and the latest final printed label for the above mentioned registration. Changes are in red text. I trust you will find everything in order for approval.

This notification is consistent with the provisions of PR Notice 98 10 and EPA regulations at 40 CFR 152.46 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98 10 and 40 CFR 152.46 this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Should you have any questions or require additional information please do not hesitate to contact me at (315) 736 8231 extension 230 or by e mail at Nicoler@bonide.com

Sincerely


Nicole Russell
Pesticide Compliance Specialist

Enclosure



Flu

NOTIFICATION

JUL 05 2012



YARD & GARDEN READY TO SPRAY

[Alternate Brand Names Bonide Bug Beater II Yard & Garden Insect Control Ready to Spray Tickmaster Mosquito Beater Ready to Spray Bonide Eight Insect Control Yard & Garden Eight Yard & Garden Bonide HouseGuard Perimeter and Foundation Spray Eight Insect Control Yard & Garden Ready to Spray]

Optional Marketing Statements

Spray Around Shrubbery and Other Places Insects (Mosquitoes) Congregate

NO MIX NO MESS NO FUSS

Easy to Apply

Easy to Use

Water Based

Will Not Stain

Contact and Residual Spray

For Residential Use Only

Kills Troublesome Outdoor Insects Which Destroy Lawns Roses Flowers Trees and Shrubs Vegetables Fruit and Nuts

Contains Permethrin a Long Lasting Insecticide Which Provides Contact and Residual Control for up to 4 Weeks of Many Hard to Kill Sucking and Chewing Insects

Kills Over 100 Different Insects

Protects Your Lawns Trees & Shrubs Roses & Flowers Fruits & Nuts and Vegetables from Alfalfa loopers Ants Aphids Armyworms Asian Lady Beetle Bagworms Beetles Borers Boxelder bugs Brown dog ticks Budworms Cabbageworms Chinch bugs Cicadas (Locust) Citrus black flies Clover mites Cluster flies Codling moths Corn earworms Crickets Cutworms Earwigs Elm spanworms Fall cankerworms Fire ants Firebrats Fleas Green fruitworms Gnats Grasshoppers Houseflies Inchworms Japanese beetles Leafhoppers Leafminers Leafrollers Locust Lone Star ticks Lygus bugs Mealybugs Millipedes Earworms Mole crickets Mosquitoes Moths Navel orangeworms Scales Silverfish Sod webworms Sowbugs (Pillbugs) Spider mites Spring cankerworms Springtails Stink bugs Tent caterpillars Thrips Tobacco budworms Weevils Whiteflies and many others

Fast acting/quick killing spray

Low odor

Kills and repels bugs [in your backyard] [in your yard] [around your home]

Kills [nuisance] pests outdoors before they come inside

Stops [kills] bugs [pests] outdoors – before they come inside

Effective Home [Yard] Barrier Treatment

Results guaranteed

Long lasting – keeps on killing [working] for weeks

Convenient ready to use hose end sprayer bottle

Creates a barrier around your home [yard] [foundation]

Kills and Repels

Helps protect your house [home] from invading insects [bugs] [pests] [ants]

Ready to Spray No mixing no measuring no messy cleanup

Keeps annoying insects away

Do It Yourself pest control

Satisfaction Guaranteed or your money back

Just Connect to your [garden] hose and spray

For use around foundations outside buildings porches wood piles wooden fences decks garages car ports patios

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Long lasting non stop protection
Keeps working for up to 4 weeks
Kills over 100 named insect pests
Just connect to hose and spray
Outdoor use only
Treats up to 5 000 square feet

ACTIVE INGREDIENT

Permethrin (CAS #52645 53 1)

2.5%

OTHER INGREDIENTS

97.5%

TOTAL

100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side/other panel(s) for additional Precautionary Statements and First Aid

NET CONTENTS _____



READ THE ENTIRE LABEL FIRST OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY

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FIRST AID	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact the National Pesticide Information Center at 1 800 858 7378 for emergency medical treatment information.	
If Swallowed	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 on Skin or Clothing	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 Inhaled	Move person to fresh air If person is not breathing call 911 or an ambulance then give artificial respiration preferably by mouth to mouth if possible Call a poison control center or doctor for further treatment advice
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 eye Call a poison control center or doctor for treatment advice

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION Harmful if swallowed absorbed through skin or inhaled Causes moderate eye irritation Avoid breathing spray mist Avoid contact with skin eyes or clothing Wash thoroughly with soap and water after handling Remove contaminated clothing and wash clothing before reuse

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas To protect the environment do not allow pesticide to enter or run off into storm drains drainage ditches gutters or surface waters Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems Avoid contamination of ornamental fish ponds This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area

For Residential use only

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling Not for use on plants being grown for sale or for other commercial use or for commercial seed production or for research purposes

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Do not water the treated area to the point of run off Do not make applications during rain All outdoor applications must be limited to spot or crack and crevice treatments only except for the following permitted uses

- (1) Treatment to soil or vegetation around structures
- (2) Applications to lawns turf and other vegetation
- (3) Applications to building foundations up to a maximum height of 3 feet

Other than applications to building foundations all outdoor applications to impervious surfaces such as sidewalks, driveways, patios porches and structural surfaces (such as windows doors and eaves) are limited to spot and crack and crevice applications only

Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers storm drains water bodies or aquatic habitat can occur Do not allow the product to enter any drain during or after application

SHAKE WELL BEFORE USING

HOSE END SPRAYER Easy to Use

- 1 Make sure knob control lever is in the OFF position Shake well and attach to hose
- 2 Turn water on at faucet aim nozzle toward lawn and turn knob control lever to ON to begin spraying
- 3 When finished turn control lever to OFF position Turn faucet to OFF position Discharge residual water pressure by turning ON and OFF again

Store out of reach of children

People and pets should not be allowed in treated areas until spray has dried

DIRECTIONS FOR APPLYING

HOME LAWNS

	Pests	How to Use
Bent Bermuda Bluegrass Dichondra Fescue Irish Moss Merion St Augustine	Ants Armyworms Brown dog ticks Chinch bugs Clover mites Crickets Cutworms Fleas Grasshoppers Japanese beetle grubs Mole crickets Sod webworms Ticks that may carry Lyme Disease Leafhoppers	Home lawns should be 3 inches or less in height at the time of application 1 Quart of this concentrate as applied through the Hose End sprayer treats 5 000 sq ft For heavy infestations repeat application after 2 weeks

TREES & SHRUBS

	Pests	How to Use
Arizona Cypress Azalea Birch Cherry Non bearing Citrus Conifers Elm English Ivy Euonymous Weeping fig Fir Honeysuckle Lilac Mock orange Oak Palm Philodendron Pine Poinsettia Tulip Poplar Rhododendron Taxus	Aphids Bagworms Boxelder Bugs Cicadas (Locust) Exposed thrips Fall cankerworms Inchworms Leafminers Leafrollers Locust Mealybugs Spider mites Stink bugs Whiteflies Gypsy Moth Tent Caterpillar Japanese Beetles	Try to penetrate dense foliage Spray in the late afternoon or evening when the temperature ranges from 50 F to 75 F and when there is little or no wind Spray at the first sign of insect Repeat as necessary use at intervals of 4-5 days Application can be made up to the day of collection
Cherry Honeysuckle	Fall webworms	
Conifer	Budworms	
Elm	Elm leaf beetles Elm spanworms Fall webworms	
Douglas and Grand Firs	Tussock moths	
Non bearing Citrus	Citrus black flies	
Oak	Oakworms	
Pine	Pine beetles Pine moths Pine needleminers Needle scales	

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On Tent caterpillars application should be made when caterpillars are young and tents are first noticed For best results apply in the late afternoon or evening when caterpillars have returned to their tents Wet tents with spray on all sides A few caterpillars may be seen escaping from the tent however they should die within several hours

ROSES & FLOWERS

	Pests	How to Use
Ageratum Aster Ardisia Azalea Baby's breath Begonia Birds nest fern Bleeding heart Carnation Chrysanthemum Coleus Common Ninebark and Snowberry Crown of thorns Cockscomb Cyclamen Dracaena Dumbcane English Ivy Exacum Fuchsia Gladiolus Grape Ivy Gold Bells Hypoestes Ivy Juniper Lilac Marigold Mock Orange Nannyberry Orchid Palm Pansy Pea Shrub Peperomia Petunia Philodendron Piggy back Plant (Poinsettia) Portulaca Pothos Prayer Plant Purple Passion Rabbits Foot fern Rhododendron Rose Schefflera Snapdragon Snake Plant Statice Velvet Plant Verbena Zinnia	Aphids Armyworms Bagworms Boxelder Bugs Cabbage worms Cicadas (Locust) Cornworms Cutworms Exposed thrips Fall cankerworms Fall webworms Fungus gnats Inchworms Japanese beetles Leafminers Leafrollers Locust Mealybugs Scale crawlers Spring cankerworms Spider mites Whiteflies Japanese Beetles Rose Chafer Psyllids Scale Insects	Try to hit underside of leaves and penetrate dense foliage Spray in the late afternoon or evening when the temperature ranges from 50 F to 75 F and when there is little or no wind Spray at the first sign of insects Repeat as necessary use intervals of 4-8 days Application can be made up to the day of collection

FRUIT & NUT TREES

GENERAL DIRECTIONS

Apply when insects appear Wet plants to the dripping point Try to hit underside of leaves and penetrate dense foliage

	Pests	How to Use
Almonds Pecans	Navel orangeworms Peach twig borers	Do not make more than 2 applications during hull split and 5 applications per season Can be applied up to 7 days prior to harvest
Apples	Green fruitworms Aphids Leafrollers (Oblique banded Redbanded) Plum curculio Rosy apple aphids Spotted tentiform leafminers Tarnished plant bugs White apple leafhoppers Japanese Beetles	Repeat as required to maintain control Do not make more than 3 applications Do not apply after petal fall
Peaches	Borers (Lesser peachtree Peach twig) Green fruitworms Plum curculio Oriental fruit moths Tarnished plant bugs	Do not apply within 7 days of harvest Do not make more than 8 applications per season
Pears (dormant through delayed dormant)	Pear psylla	Apply during the dormant through delayed dormant growth period only Do not make more than 2 applications per season
Pears (summer)	Codling Moths Green fruitworms Pear psylla Aphids	Do not make more than 3 applications per season Can be applied up to 14 days to harvest

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VEGETABLES

	Pests	How to Use
Asparagus (pre harvest)	Asparagus beetles Cutworms	Apply as needed to ensure uniform coverage Do not make more than 4 applications per crop Can be applied up to 3 days prior to harvest
Asparagus (post harvest)	Larval stages of asparagus beetle Tarnished plant bug Lygus bugs and Adult Japanese beetle	Treat ferns or bush growth after spear harvest when insects are present
Celery – See Leafy Vegetables		
Cole Crops Broccoli Brussels Sprouts Cabbage Cauliflower	Beet armyworms Cabbage Aphids and Loopers Diamondback Moths Imported cabbage worms	Apply every 5 days or as needed Can be applied up to 1 day prior to harvest Do not make more than 8 applications on Cauliflower Brussels Sprouts and Broccoli and 10 applications on Cabbage
Corn – See Sweet Corn		
Cucurbits Balsam pear (bitter melon) Chinese waxgourd (Chinese preserving melon) citron melon cucumber gherkin edible gourds melons including hybrids such as Cantaloupe Casaba Crenshaw Honeydew Honey Balls Mango melon Muskmelon Persian melon Pumpkin Summer & Winter Squash Watermelon	Aphids Cabbage looper Cucumber beetle (adults) Cutworms Leafhoppers Leafminers Melonworms Pickleworm Plant bugs Squash bugs	Apply as needed to ensure uniform coverage Can be applied up to the day of harvest
Eggplant	Colorado potato beetles Vegetable leafminers	Apply as needed to ensure uniform coverage Do not exceed 16 applications Can be applied up to 3 days prior to harvest
Horseradish (Foliar application)	Imported crucifer weevils	Apply as needed Do not exceed 3 foliar applications Can be applied up to 22 days prior to harvest
<u>Leafy Vegetables</u> Amaranth Arrugula Celery Celtuce Chervil Corn salad Chrysanthemum (edible leaved and garland) cress (garden and upland) Dandelion Dock Endive Fennel Lettuce (head and leaf) Okra Parsley Purslane (garden and winter) Rhubarb Spinach Swiss chard	Alfalfa looper Aphids Beet armyworm Cabbage looper Corn earworm Cutworms European corn borer Fall armyworm Green cloverworm Southern armyworm Tobacco budworm Vegetable leaf miner	Apply every 5 to 10 days as needed Do not make more than 7 applications per crop Can be applied up to one day prior to harvest
Melons – See Cucurbits		
Potatoes	Beet armyworm Colorado potato beetle Potato leafhopper Potato tuberworm Cabbage looper Cutworms European corn borer Potato psyllid Tarnish plant bug	Apply as needed Do not make more than 12 applications Can be applied up to 7 days prior to harvest
Peppers	Vegetable leafminers Cabbage looper Flea beetle Corn earworm Pepper weevil European corn borer	Apply as needed but not more than 8 applications per season Can be applied up to 3 days prior to harvest

VEGETABLES (Cont)

	Pests	How to Use
Strawberries Raspberries Blueberries	Strawberry weevils Aphids Spider mites Lygus bugs Flea beetles Omnivorous leafhopper Spittlebugs Japanese beetles Field crickets Red Spider Leafroller Weevils	Allow 14 days between last application and harvest Make no more than 8 foliar applications per growing season
Sweet Corn	Corn earworm European corn borer Fall armyworm Southern armyworm	Apply every 5 days and when needed but not more than 6 applications per season Can be applied up to 1 day prior to harvest
Tomatoes	Beet and southern armyworm Tomato pinworm Tomato fruitworm Horn worms Granulate cutworms Colorado potato beetle Cabbage looper	Apply as needed for uniform coverage Can be applied up to day of harvest

NUISANCE PESTS IN OUTDOOR AREAS

GENERAL DIRECTIONS

Activate Hose End Sprayer and spray mist listed areas for thorough coverage

OUTSIDE SURFACES OF BUILDING

Use **Bonide Eight® Insect Control Ready To Spray** on Ants Boxelder Bug Clover mites
Crickets Earwigs Firebrats Millipedes Silverfish Sowbugs (pillbugs) Springtails Stink bugs
to help prevent infestation of buildings treat the building foundation to a height of 2 to 3 feet
where pests are active and may find entrance Also apply as a spot or crack and crevice
treatment to outside surfaces of building including porches screens window frames eaves
patios garages refuse dumps and other areas where these pests congregate or have been seen
Repeat treatment as needed to maintain effectiveness

OTHER OUTDOOR AREAS

Use **Bonide Eight® Insect Control Ready to Spray** on Ants Asian Lady Beetle Boxelder Bug
Clover mites Crickets Earwigs Fleas Locust Springtails Ticks (**including ticks that may
carry Lyme Disease**) for treatment of localized infestations of these insects in areas where there
are weeds or bushy non crop areas spray infested areas thoroughly **For Ants** thoroughly wet
hills and runways Repeat application as reinfestations occur

To reduce annoyance from **Cluster flies, Flying moths, Gnats, House flies, Mosquitoes**
Spray outside surfaces of screens doors window frames or wherever these insects may enter the
room Also treat surfaces around light fixtures on porches in garages around shrubbery and
other places where these insects alight or congregate Repeat as necessary

STORAGE AND DISPOSAL

Storage Store and transport in an upright position Store in a cool dry area inaccessible to
children or pets

Disposal *If empty* – Nonrefillable 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 for disposal
instructions Never place unused product down any indoor or outdoor drain

NOTICE To the extent consistent with applicable law buyer assumes all responsibility for safety and use not in accordance with directions

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For information on pesticide products (including health concerns medical emergencies or pesticide incidents) call the National Pesticide Information Center at 1 800 858 7378

MONEY BACK GUARANTEE If not completely satisfied with the performance of this product Bonide Products Inc will refund your purchase price Mail proof of purchase (UPC Bar Code) the original purchase receipt and a written description of your problem to Customer Service Bonide Products Inc 6301 Sutliff Road Oriskany NY 13424

Manufactured by
Bonide Products Inc
6301 Sutliff Road
Oriskany NY 13424

[Batch Code to be inserted at production]

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