

4-226

08/22/2012

1/6

Please read instructions on reverse before completing form Form OMB No 2070-0060, Approval expires 2 28 95



United States Environmental Protection Agency Washington DC 20460

 Registration  
 Amendment  
 Other

OPP Identifier Number

### Application for Pesticide - Section I

1 Company/Product Number 4 226	2 EPA Product Manager S Relly	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company/Product (Name) BONIDE® Bacillus Thuringiensis (BT)	PM# BPPD	
5 Name and Address of Applicant (Include ZIP Code) Bonide Products Inc 6301 Sutliff Road Oriskany NY 13424 <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 <u>Notification Accepted</u> Product Name <u>Date 8/22/2012</u>	

### Section - II

Reviewer Glikes

<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 of additional brand name

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 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 sections 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	If "Yes" Unit Packaging wgt No per container		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		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 8 fl oz to 1 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 checked="" 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 Sarah Kuetemeier	Title Consultant/Agent	Telephone No (Include Area Code) 540 375 8826
<b>Certification</b> 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 <i>Sarah Kuetemeier</i>	3 Title Consultant/Agent	
4 Typed Name Sarah Kuetemeier	5 Date July 10, 2012	

# Registrations by Design, Inc.™

PO Box 1019  
Salem VA 24153 1019  
phone 540 375 8826  
fax 540 375 8827

VIA USPS PRIORITY MAIL  
DELIVERY CONFIRMATION #9405 5036 9930 0071 7148 67  
July 10, 2012

Document Processing Desk (NOTIF)  
BPPD (7511P)  
U S Environmental Protection Agency  
Ariel Rios Bldg  
1200 Pennsylvania Ave , NW  
Washington, DC 20460

Re Notification of Additional Brand Name  
EPA Reg No 4- 226, BONIDE® Bacillus Thuringiensis (BT)

Attn Sheryl Reilly, Chief BPPD  
Notifications & Minor Formulations

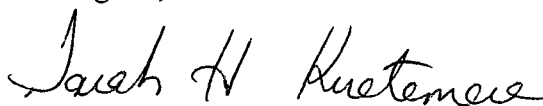
On behalf of Bonide Products, Inc of Oriskany, New York, enclosed is notification of additional brand name for the above-referenced pesticide product No changes have been made to the CSF

The following documents are enclosed

- 1) EPA Form #8570-1, Application for Pesticide – Notification (2 copies)
- 2) Copy of the proposed revised label with revision highlighted

If further action or information is required on behalf of Bonide Products, Inc , please advise

Best regards,



Sarah H Kuetemeier  
Consultant/Agent for  
BONIDE PRODUCTS, INC

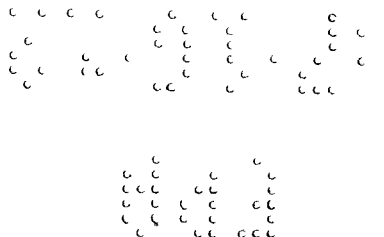
e-mail sarahk@ntelos.net

/shk

Enclosures

cc NRussell/BPI

Established  
1996





Complies With EPA  
Accepted Labeling Dated 8/22/2012  
Reviewed By Glikes

## BACILLUS THURINGIENSIS (BT)

[Additional Brand Names Bacillus Thuringiensis (BT) Thuricide®, Thuricide® Bacillus Thuringiensis (BT)]

### Optional Marketing Statements

Moth Larvae (Caterpillar) Control

For Control of certain leaf eating worms on fruits, nuts, vegetables and gypsy moth on shade trees and ornamentals

Easy to Mix Liquid Concentrate

Controls worms and caterpillars on Fruits, Nuts, Vegetables, Ornamentals and Shade Trees

When used as directed, kills worms and caterpillar stage insects with no harmful effect on birds, earthworms or beneficial insects such as honeybees and lady bugs

Acceptable for use on edible plants (fruit/vegetable gardens) up to the day of harvest

**Controls** redhumped caterpillars, cabbage looper, omnivorous and fruit tree leaf roller

**Use** on broccoli, cabbage, mustard greens, melons tomatoes and others as listed

**Mix** ½ to 4 tsp per gallon of water **Mixture ratios vary** **Read and use according to label directions**

**Apply** using hose-end or pressurized sprayers Can be applied up to day of harvest

### ACTIVE INGREDIENT

\*Bacillus thuringiensis subspecies *kurstaki* strain SA-12 solids, spores  
and Lepidopteran active toxins (At least 6 million viable spores per mg)\* 15 0%

**OTHER INGREDIENTS** 85 0%

**TOTAL** 100 0%

\*The percent active ingredient does not indicate product performance and potency measurements are not federally standardized

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

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

**NET CONTENTS xx FL OZ (xx ml)**

[BACK/SIDE/OTHER PANEL(S)]

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION** Harmful if swallowed or inhaled Avoid breathing vapors or spray mist Causes moderate eye irritation Avoid contact with skin, eyes, or clothing Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco Remove contaminated clothing and wash clothing before reuse Mixers, loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95 or P-95 Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization

**Environmental Hazards** 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 This product must not be applied within 300 feet of any habitats of endangered or threatened lepidoptera (i.e., moths or butterflies)

<b>FIRST AID</b>	
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	
<b>If Inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible</li> <li>• Call a poison control center or doctor for further treatment advice</li> </ul>
<b>If in Eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<b>If on Skin or Clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<b>If Swallowed</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor</li> <li>• Do not give any liquid to the person</li> <li>• Do not give anything by mouth to an unconscious person</li> </ul>

**CONTROLS** redhumped caterpillars, cabbage looper, omnivorous and fruit tree leaf roller  
**USE** on broccoli, cabbage, mustard greens, melons, tomatoes and others as listed **Mixture ratios vary Read and use according to label directions** Can be applied using hose-end or pressurized sprayers Can be applied up to day of harvest

Controls moth larvae (caterpillars), certain leaf eating worms, and Gypsy Moths

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling For residential use in vegetable gardens and on fruits, shade trees and ornamentals

**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

**General Information** – Bonide® Bacillus Thuringiensis (BT) is a bacterium which is selectively toxic to many moth and butterfly larvae (Caterpillars) The insects stop feeding and die within 2 - 3 days of ingestion This product may be applied up to the day of harvest

**Apply at first sign of infestation, and repeat at weekly intervals as needed to maintain control** Bonide® BT may be applied by hose-end sprayers, pressurized hand sprayers, or mist blowers Apply thoroughly to upper and lower leaf surfaces, but not to the point of excessive run-off Reapply after heavy rains Agitate regularly while spraying

Do not apply through any type of irrigation system

**Mixing** Shake or stir thoroughly before use Following use rates given on this label, add product to water in jar or tank while shaking or stirring A sticker and evaporation retardant (such as molasses) may be added to the spray mix Do not store diluted spray mix for more than 12 hours

**Shade Trees & Ornamentals**

Use at the rate of 4 teaspoons/gal of water to control the following leaf-eating worms

<b>Bagworm</b>	<b>Spring Cankerworm</b>	<b>Fall Cankerworm</b>
<b>Gypsy Moth*</b>	<b>Tent Caterpillar</b>	<b>Elm Spanworm</b>
<b>Fall Webworm</b>		

\*Gypsy Moth Apply when caterpillars are small (2nd or 3rd instars) and repeat treatment in two weeks

**Vegetables, Fruits & Nuts**

Crop (Site)	Pest	Rate (tsp /gal water)
Almonds	redhumped caterpillar tent caterpillar	2 4
Apples Pears Apply when eggs or newly hatched larvae first appear	redbanded leafroller tufted apple budmoth variegated leafroller tent caterpillar fruit tree leafroller gypsy moth	2 4
Broccoli Brussels Sprouts Cabbage	cabbage looper	2 4
Cauliflower Collards Kale Mustard Greens Turnip Greens	imported cabbage worm green cloverworm diamondback moth	1 3
Beans Beets Carrots Celery Chard Chinese Cabbage Endive Escarole Garlic Kohlrabi Lentils Lettuce	cabbage looper	2 4

Onions Parsley Radishes Spinach Squash		
Cherries	tent caterpillar	2 4
Cucumbers Melons Potatoes	cabbage looper	2 4
Currants Blueberries Caneberries (Blackberries Dewberries Raspberries) Begin treatment as soon as possible after hatching and before larvae are protected by leaf folds	omnivorous leafroller	2 4
Eggplant Peppers Tomatoes	tomato hornworm	1 3
	tomato fruitworm (suppression only)	2 4
	cabbage looper	
Filberts	tent caterpillar filbert leafroller	2 4
Watermelons (Florida)	rindworm complex	1 3
Grapes Begin treatment as soon as possible after hatching and before larvae are protected by leaf folds	grape leaf folder	2 4
	omnivorous leaf roller	1 3
Mint	cabbage looper	2 4
Strawberries	cabbage looper	2 4
	roughskinned cutworm	
Oranges	fruit tree leaf roller	2 4
	citrus cutworm	
	orange dog	1 2
Peaches Nectarines	redhumped caterpillar	2 4
	tent caterpillar	
	omnivorous leafroller	
Pecans	redhumped caterpillar	2 4
	fall webworm	
	tent caterpillar	
Walnuts	redhumped caterpillar	½ 2
	tent caterpillar	2 4
	fall webworm	
	omnivorous leafroller	

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

NOTE Seller warrants that this product complies with the specifications expressed in this label To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose To the extent consistent with applicable law, Seller's liability for default, breach or failure under this label shall be limited to the amount of the purchase price To the extent consistent with applicable law, Seller shall have no liability for consequential damages

Bonide Products, Inc  
6301 Sutliff Road  
Oriskany, NY 13424

THURICIDE® is a registered trademark of Certis USA

[Batch Code to be inserted at production]

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