

70051-80

03/28/2005

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Use read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other NOTIFICATION

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 70051-80	2. EPA Product Manager / Branch Chief Mr. Dennis Szuhay	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Condor WP	PM# Microbial Pesticides Branch	
5. Name and Address of Applicant (Include ZIP Code) Certis USA, L.L.C. 9145 Guilford Road, Suite 175 Columbia, MD 21046 <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 _____	

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application.

Notification - Explain below. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
 Notification of minor changes to the label per PR Notice 98-10. 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.

Section - III

1. Material This Product Will Be Packaged In:

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	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
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
 Label Container

4. Size(s) Retail Container

5. Location of Label Directions
 on container

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Stenciled Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Christine A. Dively	Title Director of Regulatory Affairs	Telephone No. (Include Area Code) 301-483-3806
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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.

2. Signature
Christine A. Dively

3. Title
Director of Regulatory Affairs

4. Typed Name
Christine A. Dively

5. Date
January 21, 2005

6. Date Application Received (Stamped)

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NOTIFICATION

Date Reviewed: 3/28/05

Reviewed By: J. Wilson

Condor® WP
Biological Insecticide

Condor® WP wettable powder is a biological insecticide for the control of lepidopteran pests.

Active Ingredient:

Bacillus thuringiensis subspecies *kurstaki* strain EG2348 solids, spores
and Lepidopteran active toxins*.....43.0%

Other Ingredients:57.0%

Total100.0%

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

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Manufactured by
Certis USA, L.L.C.
9145 Guilford Road, Suite 175
Columbia, MD 21046



Net Contents:
5 U.S. Pound Bag
LOT NO: _____

EPA Reg. No. 70051-80
EPA Est. No. 62171-MS-001

FIRST AID

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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.

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.

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

Call a Poison control center or doctor for further treatment advice. Hot Line Number: 1-800-255-3924

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

Personal Protective Equipment (PPE):

Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- Shoes plus socks
- Waterproof gloves

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

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.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry intervals. The requirements in this section only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, shoes plus socks.

Preharvest interval: CONDOR WP may be applied to the crops listed in the APPLICATION RATE TABLE at any time, up to and on the day of harvest.

Mode of Action: After consuming a lethal dose of CONDOR WP, larvae will cease to feed, but may remain alive on foliage for several days before disappearing. Immediately after ingestion of CONDOR WP, larvae begin to move slowly, become discolored, shrivel and blacken prior to death.

MIXING INSTRUCTIONS

CONDOR WP may be applied with conventional ground, aerial or hand held application equipment with quantities of water sufficient to provide thorough coverage of infested plants. Do not apply this product through any type of irrigation system. To obtain a suitable mixture with water, add enough water to allow maximum agitation. With agitator running, slowly add in the CONDOR WP. Continue agitation. Add remainder of water and other spray materials and agitate until mixed. Maintain suspension while loading and spraying. Do not mix more CONDOR WP

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than can be used in a 12-hour period. Rinse and flush spray equipment thoroughly following each use. Do not contaminate water when disposing of equipment washwaters.

In order to make proper decisions on application rates to be used, follow the recommendations in the APPLICATION RATE TABLE and these guidelines:

APPLICATION GUIDELINES

Pest Pressure (number of larvae/plant)				
Pest Category	Low ¹	Moderate ²	High ³	Extreme ⁴
	(<0.3)	(0.3-1.0)	(1.0-5.0)	(>5.0)
Pounds of Product to be Applied per Acre				
Category 1	1.5	2.0	2.0	2.0
Category 2	1.0	1.5	2.0	2.0
Category 3	0.5	1.0	1.5	2.0

- ¹ Recommended spray interval of 7 - 10 days.
- ² Recommended spray interval of 6 - 8 days.
- ³ Recommended spray interval of 4 - 6 days.
- ⁴ Recommended spray interval of 3 - 5 days.

Category 1 Pests include: artichoke plume moth, navel orangeworm, oriental fruit moth, tomato fruitworm (also called bollworm and corn earworm), and tufted apple budmoth.

Category 2 Pests include: amorbia, armyworms, cabbage looper, citrus cutworm, diamondback moth, leafrollers, melonworm, peach twig borer, pickleworm, soybean looper, tomato pinworm, tobacco budworm and tortrix moth.

Category 3 Pests include: all caterpillar pests shown in the APPLICATION RATE TABLE, except those shown in Categories 1 and 2.

For crops such as Fruits, Nuts and Vines, applications are often timed to stage of development and application timing recommendations from local Extension personnel should always be followed.

APPLICATION INSTRUCTIONS

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

CONDOR WP is a selective insecticide for use against the lepidopteran larvae listed in the APPLICATION RATE TABLE. Larvae must consume deposits of CONDOR WP to be affected.

Always follow these directions:

- Make applications when larvae are still small (early instars) and actively feeding on foliage or other plant parts.
- Make applications before noticeable foliar damage occurs.
- Thorough spray coverage is essential for good insect control. For ground applications, directed drop nozzles should be used for certain vegetable crops.
- When insect infestations are heavy, use the higher label rates, shorten the spray interval, and/or use larger total spray volume to improve spray coverage (see APPLICATION GUIDELINES for selection of rates and intervals).

- Applications should be repeated at an interval sufficient to maintain control, depending upon plant growth, insect pressure and weather conditions after spraying (Refer to APPLICATION GUIDELINES).
- For ground applications, use a minimum spray volume of 20 gallons of water per acre. For aerial applications, use a minimum spray volume of 5 gallons of water per acre.
- For orchard applications, a spray volume of 100 gallons per acre and treatment of each row is recommended.
- Do not use screens smaller than 50 mesh.
- Local conditions may affect the use of CONDOR WP. Consult your State Agricultural Extension Specialist for specific recommendations related to local crop protection problems.
- Spray water/spray tank solutions should not exceed pH 8.0. If necessary, buffer water to near neutral pH.

HAND HELD EQUIPMENT

When using hand held equipment, mix 3 teaspoons per gallon of water or 1 1/2 pounds per 100 gallons of spray solution. Spray to wet, but not to runoff.

TANK MIX

Combinations of Condor WP with commonly used insecticides, fungicides, or other spray tank adjuvants are generally not deleterious to performance. It is advisable to test physical compatibility by mixing all components in a small container in proportionate quantities prior to mixing in spray tank. This product cannot be mixed with any product containing a label prohibition against such mixing. No label dosage rate should be exceeded. Application must be made in accordance with the more restrictive of label limitations and precautions.

For improved durability of spray deposits, an approved spreader/sticker is strongly recommended for hard-to-wet crops such as cole crops.

APPLICATION RATE TABLE

I. VEGETABLES AND COLE CROPS (Fresh and Processed)		
Crop such as:		Insect Pest
Artichokes	Kohlrabi	Armyworm
Arugala	Leeks	Artichoke plume moth
Asparagus	Lentils	Beet armyworm
Beans	Lettuce: Head, Leaf, and Romaine	Cabbage budworm
Beets	Malanga	Cabbage looper
Bok Choy	Melons: Cantaloupe, Crenshaw, Honeydew, Muskmelon, Watermelon, etc.	Cabbage webworm
Broccoli	Napa	Celery leaf-tier
Brussels sprouts	Okra	Corn earworm
Cabbage	Onions	Cross-striped cabbageworm
Cardoni	Parsley	Diamondback moth
Carrots	Parsnips	European corn borer
Cauliflower	Peas	Green cloverworm
Celeriac	Peppers	Imported cabbageworm
Celery	Potatoes	Melonworm
Chick peas	Pumpkins	Omnivorous leaf-roller
Chicory	Radishes	Pickleworm

Chinese cabbage	Rutabaga	Rindworm complex
Collards	Salsify	Saltmarsh caterpillar
Cucumber	Shallots	Soybean looper
Cucurbits	Soybean foliage	Tobacco budworm
Dry bulb onions	Spinach	Tomato fruitworm
Eggplants	Squash	Tomato hornworm
Escarole	Sugar Beets	Tomato pinworm
Endive	Sweet potatoes	Velvetbean caterpillar
Garlic	Swiss Chard	Yellowstriped armyworm
Green onions	Tomatoes	
Greens: Beets, China, Dandelion, Mustard, Turnip	Turnips	
Horseradish	Watercress	
Kale		
Rate/Acre: 0.5-2.0 pounds		

II. HERBS AND SPICES

Crop such as:	Insect Pest
Basil	Armyworms
Chives	Diamondback moth
Cilantro	European corn borer
Dill	Green cloverworm
Oregano	Imported cabbageworm
Peppermint	Loopers
Thyme	Saltmarsh caterpillar
Rate/Acre: 0.5-2.0 pounds	

III. PASTURE AND HAY CROPS

Crop such as:	Insect Pest
Alfalfa (hay & seed)	Alfalfa caterpillar
Pasture (grasses & hay)	Armyworms*
Silage	European skipper
	Loopers*
	Webworm
Rate/Acre: 0.5-2.0 pounds	
*Product should be applied when early instar larvae first appear. If infestation persists, make a second application 7-10 days later. Combination of Condor WP with contact insecticide is recommended for control of 4 th and 5 th instar larvae.	

IV. FRUIT, NUT AND VINE CROPS

Crop such as:	Insect Pest	Rate/Acre
Pome and Stone Fruit Trees:		
Apples	Cankerworm (Spring and Fall)	0.5-2.0 pounds
Apricots	Eastern tent caterpillar	
Cherries	Fall webworm	

Nectarines	Fruittree leafroller	
Peaches	Gypsy moth	
Pears	Navel orangeworm	
Plums	Omnivorous leafroller	
Prunes	Oriental fruit moth	
Quince	Pandemis leafroller	
	Peach twig borer	
	Redbanded leafroller	
	Redhumped caterpillar	
	Tortrix moth (Orange and Garden)	
	Tufted apple budmoth	
	Variiegated leafroller	
	Walnut caterpillar	
Nut Trees:		
Almonds	Citrus cutworm	0.5-2.0 pounds
Chestnuts	Filbert leafroller	
Filberts	Filbert webworm	
Pecans	Navel orangeworm	
Wainuts	Oblique banded leafroller	
	Peach twig borer	
	Roughskinned cutworm	
Citrus	Amorbia	0.5-2.0 pounds
	Citrus cutworm	
	Fruittree leafroller	
	Orangedog	
Small Fruit and Berries:		
Blackberries	Achema sphinx moth	0.5-2.0 pounds
Blueberries	Armyworms	
Cranberries	Blueberry leafroller	
Currants	Fruittree leafroller	
Raspberries	Grape berry moth	
Strawberries	Gypsy moth	
	Loopers	
	Oblique banded leafroller	
	Tobacco budworm	
Grapes:	Grape berry moth	0.5-2.0 pounds
	Cherry fruitworm	
	Grape leaffolder	
	Grapeleaf skeletonizer	
	Green fruitworm	
	Omnivorous leafroller	
	Orange tortrix	
	Saltmarsh caterpillar	
Tropical and Other Fruit:		
Avocados	Amorbia	0.5-2.0 pounds
	Loopers	
	Orange tortrix	

	Omnivorous leafroller	
	Omnivorous looper	
	Spanworm	
Bananas	Banana skipper	0.5-2.0 pounds
Kiwi	Omnivorous leafroller	0.5-2.0 pounds
Persimmons, Pomegranate	Citrus cutworm	0.5-2.0 pounds
	Fall webworm	
	Filbert webworm	
	Omnivorous leafroller	
	Redhumped caterpillar	
	Tent caterpillar	
Pineapple	Gummosos-Batrachedra commosae	0.5-2.0 pounds
	Thecla-Thecla basilides	
Tropical fruits	Hornworms	0.5-2.0 pounds
	Leafrollers	
	Loopers	
	Omnivorous leafroller	

V. FIELD CROPS

Crop such as:	Insect Pest	Rate/Acre
Canola/Rape Seed	Armyworms	0.5-2.0 pounds
Evening Primrose	Diamondback moth	
	Imported cabbageworm	
	Loopers	
Corn (Field, Sweet, Popcorn)	Armyworms	0.5-2.0 pounds
	European corn borer	
	Southwestern corn borer	
Cotton*	Beet armyworm	0.5-2.0 pounds
	Bollworm	
	Cabbage looper	
	Cotton leaf perforator	
	Saltmarsh caterpillar	
	Tobacco budworm	
Hops	Armyworms	0.5-2.0 pounds
	Loopers	
	Oblique banded leafroller	
	Omnivorous leaftier	
	Spotted cutworm	
Jojoba	Looper (<i>Anacamptodes</i> spp.)	0.5-2.0 pounds

Peanuts	Green cloverworm	0.5-2.0 pounds
	Loopers	
	Podworms	
	Velvetbean caterpillar	
Rice	Armyworms	0.5-2.0 pounds
	Green cloverworm	
	Loopers	
	Saltmarsh caterpillar	
	Velvetbean caterpillar	
Safflower	Armyworms	0.5-2.0 pounds
	Loopers	
	Saltmarsh caterpillar	
Small Grains (Barley, Oats, Rye, Wheat, etc.)	Armyworms	0.5-2.0 pounds
	Loopers	
Sorghum	European corn borer	0.5-2.0 pounds
	Saltmarsh caterpillar	
	Velvetbean caterpillar	
Soybeans	Green cloverworm	0.5-2.0 pounds
	Soybean looper	
	Velvetbean caterpillar	
Sunflowers	Banded sunflower moth	0.5-2.0 pounds
	Beet armyworm	
	Headmoth	
	Loopers	
	Sunflower moth	
Tobacco	Tobacco budworm	0.5-2.0 pounds
	Tobacco hornworm	
	Loopers	
<p>*Use Condor WP to control light to moderate populations of newly hatched worms in integrated pest management programs. Repeat treatments at four to five day intervals or as long as necessary until results are acceptable. For control of cotton bollworm and tobacco budworm, ovicides or synthetic pyrethroids can be combined with Condor WP in accordance with the more restrictive of label limitations and precautions. No label dosage rates should be exceeded. This product cannot be mixed with any product containing a label prohibition against such mixing.</p>		

VI. COMMERCIAL FLOWERS AND ORNAMENTAL PLANTS		
Crop such as:	Insect Pest	
Bedding plants	Armyworms	Loopers
Flowers	Azalea moth	Oleander moth
Greenhouse Ornamentals Vegetables	Diamondback moth	Omnivorous leafroller
	Ella moth (hornworm)	Omnivorous looper
	Io moth	Tobacco budworm
Rates/Acre: 0.5-2.0 pounds		

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VII. FOREST, SHADE TREE AND NURSERY STOCK		
Crop such as:	Insect Pest	
Forest	Bagworm	Mimosa webworm
Shade trees	Blackheaded budworm	Pine butterfly
Nursery trees	Browntail moth	Redhumped caterpillar
	California oakworm	Saddleback caterpillar
	Cankerworm (Spring and Fall)	Saddle prominent caterpillar
	Douglas fir tussock moth	Spruce budworm
	Elm spanworm	Tent caterpillar
	Fall webworm	Tortrix
	Fruittree leafroller	Western tussock moth
	Greenstriped mapleworm	
	Gypsy moth	
	Jack pine budworm	
Rate/Acre: 0.5-2.0 pounds		

VIII. TURF		
Crop such as:	Insect Pest	
Turf	Armyworms	Tropical sod webworm
	Sod webworm	
Rate/Acre: 0.5-2.0 pounds		

STORAGE AND DISPOSAL
 Do not contaminate water, food or feed by storage or disposal.
Pesticide Storage: Store in a cool, dry place inaccessible to children.
Pesticide Disposal: Do not contaminate water when disposing of equipment washwaters. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY

Certis USA, L.L.C. warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the insect problem, condition of the crop, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herein. NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OR MERCHANTABILITY IS MADE.

Condor is a trademark of Certis USA
 U.S. Patent No. 5,080,897
 Copyright © 2001 Certis USA

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 M011505 cln

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Certis USA
9145 Guilford Road
Suite 175
Columbia, MD 21046
(301) 604-7340
FAX (301) 604-7015
www.certisusa.com



January 26, 2005

Mr. Dennis Szuhay
Branch Chief, Microbial Pesticides Branch
Biopesticides and Pollution Prevention Division (7511C)
Office of Pesticide Programs
U.S. Environmental Protection Agency
1801 South Bell Street
Arlington, VA 22202-4501

**Re: Notifications for Certis USA products, EPA Co. No. 70051
Not subject to fees under the Pesticide Registration Improvement Act (PRIA)**

Dear Mr. Szuhay:

Certis USA, L.L.C. is respectfully submitting the enclosed Notifications (EPA Form 8570-1) for the following products:

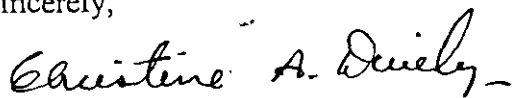
- 1) Agree WG, EPA Reg. No. 70051-47
- 2) Thuricide 48LV, EPA Reg. No. 70051-57
- 3) Javelin, EPA Reg. No. 70051-60
- 4) Condor, EPA Reg. No. 70051-78
- 5) Cutlass WP, EPA Reg. No. 70051-79
- 6) Condor WP, EPA Reg. No. 70051-80
- 7) Javelin WP, EPA Reg. No. 70051-81
- 8) Condor XL, EPA Reg. No. 70051-85
- 9) Crymax, EPA Reg. No. 70051-86
- 10) Crymax WP, EPA Reg. No. 70051-90
- 11) Bti Granular Larvicide, EPA Reg. No. 70051-102

Two copies of the revised label (one with changes highlighted) for each product are also enclosed. Please do not hesitate to contact me if you have any questions about this

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submission. I can be reached by telephone at 301-483-3806 or by email at cdively@certisusa.com.

Sincerely,



Christine A. Dively
Director of Regulatory Affairs

Enclosures

