

66330-298

02/27/2009

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Bill Washburn
Regulatory Manager
Arysta LifeScience North America LLC
15401 Weston Parkway, Suite 150
Cary, NC 27513

FEB 27 2009

Subject: Label Notification(s) for Pesticide Registration Notices 2007-4 and 98-10

1. **Update of company name**
2. **Added emergency telephone number(s)**
3. **Updated warranty statement**

Dear Mr. Washburn:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-4 and 98-10 dated January 26, 2009 for:

EPA Registration 66330-296

EPA Registration 66330-298

EPA Registration 66330-306

Iprodione 50WP T&O

Iprodione 50WP AG

Iprodione 2FL Turf

The Registration Division (RD) has conducted a review of this request for applicability under PR Notices 2007-4 and 98-10 and finds that the label changes requested falls within the scope of PR Notices 2007-4 and 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other:

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 66330-298	2. EPA Product Manager MARY WALLER	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) IPRODIONE 50WP AG	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Arysta LifeScience North America, LLC 15401 Weston Parkway, Suite 150 Cary, NC 27513 <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 FEB 27 2009

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 of label change per PR Notice 2007-4. This notification is consistent with guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 USC Sec 1001 to willfully make any false statement to EPA. I further understand that if the amendment is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

Notification of label change 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 USC 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 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 checked="" 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
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1.0 lb., 3.0 lb., 5 lb., and 10 lb.	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Bill Washburn	Title Regulatory Manager	Telephone No. (Include Area Code) 904-432-5118
2. Signature <i>Bill Washburn</i>		6. Date Application Received (Stamped)
3. Title Regulatory Manager		
4. Typed Name Bill Washburn		
5. Date 01/26/09		



January 26, 2009

OK 3/19

Ms. Mary Waller, PM 21
Document Processing Desk (NOTIF)
Office of Pesticide Programs – 7504P
U.S. Environmental Protection Agency
One Potomac Yard, Room S-4900
2777 South Crystal Drive
Arlington, VA 22202

**Subject: IPRDIONE 50WP AG
EPA Reg. No. 66330-298**

***Notification of Label Change per PR Notice 2007-4
and PR Notice 98-10***

Dear Ms. Waller:

Please find the following enclosed:

- Application for Pesticide Registration (Other) dated 01/26/09.
- One highlighted copy of subject label, showing all changes.
- One clean copy of the subject label.

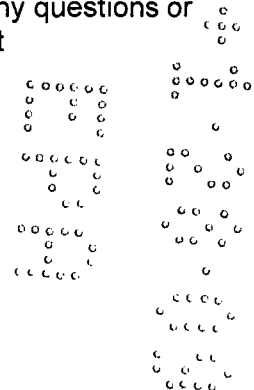
Notification of label change per PR Notice 2007-4. This notification is consistent with guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 USC Sec 1001 to willfully make any false statement to EPA. I further understand that if the amendment is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

Also in this submission, we are using PR Notice 98-10 to update the name of the company, emergency telephone numbers and warranty. Arysta LifeScience North America Corporation was changed to Arysta LifeScience North America, LLC.

Please acknowledge acceptance of this notification by stamping the extra copy of this letter and returning in the enclosed self-addressed stamped envelope. Should you have any questions or comments, please do not hesitate to contact me at 901-432-5118 or by e-mail at bill.washburn@arystalifescience.com

Sincerely,

Bill Washburn
Regulatory Manager



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PR Notice 2007-4

IPRODIONE 50WP AG

Fungicide

ACTIVE INGREDIENT:

Iprodione: 3-(3,5-dichlorophenyl)-N-(1-methylethyl)-2,4- dioxo-1-imidazolidinecarboxamide..... 50.0%

INERT INGREDIENTS:..... 50.0%

TOTAL:..... 100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

**NOTIFICATION
FEB 27 2009**

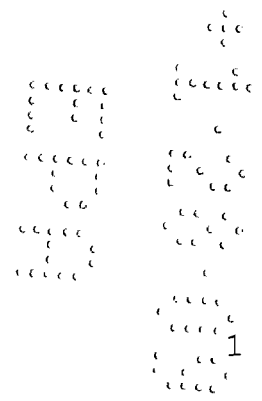
FIRST AID	
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
HOTLINE NUMBER	
<p>EMERGENCY TELEPHONE NUMBERS: Have the product container or label with you when calling a poison control center or doctor or going for treatment. FOR 24- HOUR EMERGENCY MEDICAL ASSISTANCE CALL: 1-866-303-6952 FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300</p>	

**EPA Reg. No. 66330-298
AD 101305**

EPA Est. No. 51036-GA-001

NET WEIGHT: _____ POUNDS

**Manufactured For:
Arysta LifeScience North America, LLC
15401 Weston Parkway, Suite 150
Cary, NC 27513**



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USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This chemical can contaminate surface water through ground spray applications. Under some conditions, it may also have a high potential for runoff into surface water after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlaying tile drainage systems that drain to surface water.

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, 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 washwater. Drift or run-off from treated areas is hazardous to aquatic invertebrates in neighboring areas.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. Read entire label before using this product.

This label must be in the possession of the user at the time of application.

Do not apply this product in a way that will contact workers or other persons, either directly or indirectly 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 interval. The requirements in this box 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 of 48 hours for grapes. The restricted entry interval for all other WPS uses is 24 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
- Chemical resistant gloves made of any waterproof material
- Shoes plus socks

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STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Offer for recycling, if available, or dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, burning. If burned, stay out of the smoke.

GENERAL PRECAUTIONS AND RESTRICTIONS

Use of this product at residential sites is prohibited.

Do not use IPRDIONE 50WP AG for aerial and chemigation applications.

RESTRICTIONS ON CROP ROTATION: The following crops may be rotated after harvest: Beans, Broccoli, Carrots, Chinese Mustard, Cotton, Dry Onions, Garlic, Lettuce, Peanuts, Potatoes, and Rice.

RESTRICTIONS ON GRAZING FOR ALMONDS, GRAPES AND STONE FRUIT:

Livestock should not be fed cover crops found in treated orchards. Animals should not be permitted to graze in treated orchards.

Contact your local extension agent with any questions regarding disease conditions.

If applying this product adjacent to a water body such as a lake, reservoir, river, permanent stream, marsh or natural pond, estuary, or commercial fish pond, there must be at least a 25-foot vegetative buffer strip between the water body and the point of application.

Do not apply this product when the wind direction is toward aquatic areas.

FUNGICIDE RESISTANCE STATEMENT

Because IPRDIONE 50WP AG is in the same dicarboximide chemical family as Ronilan®, these products may contribute to resistance development if overused. As a result, under no circumstance should you exceed the number of total applications (including this product or Ronilan) permitted per crop as stated in this label. This product should not be tank-mixed with Ronilan.

HOW TO USE IPRDIONE 50WP AG

Make sure spray equipment is clean and properly calibrated before mixing IPRDIONE 50WP AG.

Fill spray-tank approximately ¼ full clean water.

Add labeled rate of IPRDIONE 50WP AG. Pre-mixing labeled rate in small amount of water prior to adding to spray tank will enhance mixing process.

Agitate mixture while adding remaining water.

Maintain agitation during application.

Spray solution should be applied within 24 hours of preparation to avoid potential active ingredient degradation.

pH of spray solution should be buffered to 5.0 - 7.0 if necessary to minimize potential active ingredient degradation.

If using a spray adjuvant (not recommended for in-furrow applications), use only nonionic products that experience or manufacturer advice has shown to be crop tolerant. Avoid acidic products.



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HOW TO APPLY IPRDIONE 50WP AG IN-FURROW FOR COTTON

Use sprayer equipment calibrated to deliver the amount of product as specified on this label. Spray nozzles should be configured on the planter to deliver the product into the open seed furrow. Spray nozzles are most ideally located to place the product after the seed is dropped and before the devices which cover the open seed furrow with soil.

IPRODIONE 50WP AG MAY BE USED ON THE CROPS LISTED IN THE TABLE BELOW.

Field and Row Crops	Peanuts* Cotton*
Fruit Trees and Nuts	Almonds Stone Fruits Apricots Cherries Nectarines Peaches Plums Prunes
Small Fruit	Berries Grapes Strawberries
Vegetables	Beans (Snap, Dry, and Lima) Broccoli Carrots Chinese Mustard (Florida Only) Dry Bulb Onions Garlic Lettuce (Head & Leaf types)
Ginseng*	-

* NOT REGISTERED FOR USE ON COTTON, PEANUTS AND GINSENG IN CALIFORNIA.

FIELD AND ROW CROPS

COTTON

DISEASE	APPLICATION RATE		COMMENT
	Ounces per 1000 Row Feet	Total Ounces per Row Spacing per Acre	
Damping-off, "Sore Shin" (Rhizoctonia solani)	0.25 - 0.5	40" = 3.2 - 6.5	At planting application should be made with spray nozzles mounted to direct spray solution into furrow after seed has dropped and prior to furrow closure. Use the higher rate in areas where disease pressure has been more severe or if cool and wet weather conditions may promote disease development.
		38" = 3.4 - 6.9	
		36" = 3.6 - 7.3	
		30" = 4.4 - 8.7	

RESTRICTIONS:
Apply in a minimum of 2.5 gallons of water per acre.
Do not feed cotton forage to livestock, or allow animals to graze in treated areas.

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PEANUTS*

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Sclerotinia Blight (Sclerotinia minor)	2.0	<p>The product should be initially applied when weather conditions lend themselves to development of the disease.</p> <p>Make up to 2 follow up applications at 14 - 21 day intervals as a preventative program.</p> <p>Use low-pressure nozzles that produce large droplets adjusted to cover entire row.</p> <p>Vine spreaders may be used with flat fan nozzles for banding applications.</p> <p>Do not reduce 2 pint rate if banded application made.</p>
<p>RESTRICTIONS:</p> <p>Use a minimum of 40 gallons of water per acre.</p> <p>The product must not be applied by air.</p> <p>The product must not be applied within 10 days of harvest.</p> <p>Peanut hay MUST NOT be fed to livestock.</p> <p>Do not exceed 3 applications per season.</p> <p>Do not exceed 6 lbs. of product per season.</p>		

FRUIT TREE AND NUTS

ALMONDS

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Brown Rot Blossom Blight (Monilinia laxa) Shot Hole (Stigmina carpophila)	1.0	<p>Use sufficient water to achieve thorough coverage. Thorough coverage after petal fall may be difficult with aerial application due to lack of canopy penetration. The following spray schedule is a general guide only. Applications should be made based on local disease pressure and as part of a complete disease control program.</p> <p>1st spray – Apply at pink bud.</p> <p>2nd spray – Apply at full bloom.</p> <p>3rd spray – Apply at petal fall.</p> <p>4th spray – Apply up to 5 weeks after petal fall.</p>
<p>RESTRICTIONS:</p> <p>Use 20 – 300 gallons of water for ground application.</p> <p>Do not exceed a 4-application maximum per season.</p>		

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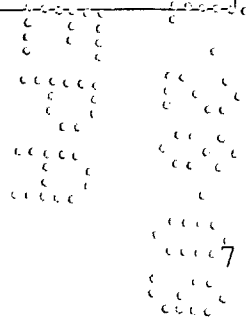
STONE FRUITS

APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS AND PRUNES

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Brown Rot Blossom Blight (Monilinia spp.) Scab (Ventura carpophila) Shothole (Stigmina carpophila)	1.0 - 2.0	The product should be initially applied when the bud tissue favors development of the disease. This is usually indicated by a pink, white or red bud. If favorable disease conditions linger, or repeat, the product should be applied during full bloom or petal fall. Use as an integral part of a complete disease control program. In order to achieve maximum coverage of blossoms and foliage, the product should be applied as a foliar spray in an ample amount of water. Use the higher rate and shorter spray interval when disease pressure is high. IPRADIONE 4L may be alternated with other registered fungicides if additional applications are needed.
RESTRICTIONS: Use 20 – 400 gallons of water for ground application. Do not exceed a 2-applications maximum per season. Do not apply after petal fall.		

GINSENG

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Alternaria Blight (Alternaria panax)	1.5 - 2.0	Apply as a foliar spray with ground equipment as part of a complete spray program. Thorough coverage is essential. May be used as an alternating treatment with another registered fungicide on a 14-day spray interval.
Alternaria Blight (Alternaria panax)	1.0 - 1.5	Apply with another registered fungicide as a tank mix on a 7 – 10 spray interval.
RESTRICTIONS: Use in a minimum of 10 gallons of water per acre. Do not exceed a 5-application maximum per season. Do not exceed a maximum application of 10 pints of product per season. The product MUST NOT be applied within 36 days of harvest.		



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SMALL FRUIT

CANEBERRY: Blackberry, loganberry, red and black raspberry; cultivars and/or hybrids of these.
BUSHBERRY: Blueberry, highbush and lowbush; currant, elderberry; gooseberry; huckleberry.

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Botrytis Fruit Rot (Botrytis cinerea)	1.0 - 2.0	<p>The product should be initially applied during 5 to 10% bloom ("early bloom"). Make a secondary application at full bloom.</p> <p>If necessary, the product can be applied up to two additional times. The product should be applied at 14 day intervals or as otherwise required.</p> <p>Use the higher rate when disease pressure is severe.</p>
<p>RESTRICTIONS: Apply in a minimum of 100 gallons of water per acre. Do not exceed a 4-application maximum per season. Final application of the product can be made on the day of harvest, as well as any day leading up to harvest.</p>		

GRAPES

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Bunch Rot (Botrytis cinera)	Wine and Sherry Grapes:	<p>Please note that the schedule below is only for general information purposes. Local conditions will dictate actual applications of the product. For advice or recommendations regarding treatment, please contact your local extension agent.</p>
	1.0 - 2.0	Spray Schedule:
	1.5 - 2.0	First application: Early mid-bloom
	1.5 - 2.0	Second Application: Before bunch closing
	1.5 - 2.0	Third Application: Veraison--When fruit begins to ripen.
Table and Raisins Grapes:	1.0 - 2.0	Final Application: As needed before harvest.
<p>RESTRICTIONS: Apply in a minimum of 50 gallons of water per acre to achieve thorough coverage. Do not exceed a 4-application maximum per season for wine and sherry grapes. Do not exceed a 1-application maximum per season for table and raisin grapes. For wine and sherry grapes, final application of the product may be made up to 7 days prior to harvest.</p>		

12/19

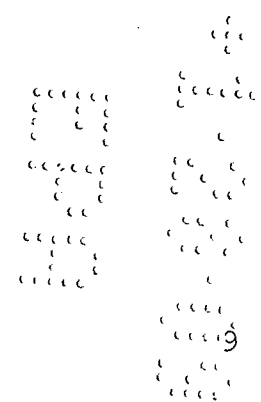
STRAWBERRIES

STRAWBERRY – FOLIAR

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Anthracnose* (Colletotrichum spp.) Gray Mold (Botrytis cinerea) Phomopsis Soft Rot (Phomopsis obscurans) Purple Leaf Spot (Mycosphaerella spp.) Stem End Rot (Gnomonia comari)	1.5 - 2.0	The product should be applied when weather conditions lend themselves to development of the disease. In order to properly control the disease, the crop must be thoroughly covered by the product. Use higher rate when disease pressure is high. *Anthracnose (Colletotrichum spp.) will be partially controlled or suppressed by IPRDIONE 50WP AG.
RESTRICTIONS: Apply in a minimum of 100 gallons of water per acre by ground. Do not exceed a 1-application maximum per season. Do not apply after first fruiting flower.		

STRAWBERRY DIP TREATMENT

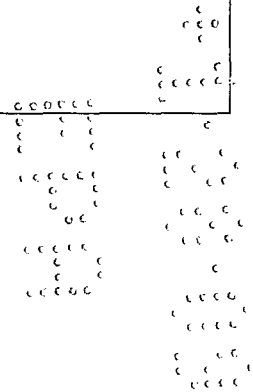
DISEASE	APPLICATION RATE (Pints per 100 gallons water)	COMMENTS
Botrytis Crown Rot (Botrytis spp.)	2.0	Transplants should be dipped in the solution for 5 minutes. Immediately thereafter, transplants should be planted.
RESTRICTIONS: Do not exceed a 1-application maximum per season.		



VEGETABLES

BEANS (SNAP, DRY AND LIMA)

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
<p>Gray Mold (Botrytis cinerea)</p> <p>White Mold (Sclerotinia sclerotiorum)</p>	<p>1.5 - 2.0</p>	<p>Initial application should be made from first bloom to when 10% of plants have at least one bloom.</p> <p>Make second application if necessary 5-7 days later or up to peak bloom.</p> <p>Ground equipment should be arranged so as to include a three-nozzle/row boom positioned with one placed directly over the row, and a drop on each side of the row. 50-100 PSI spray pressure is recommended for canopy penetration.</p> <p>Use the higher rate and shorter spray interval when disease pressure is severe.</p> <p>In order to properly control the disease, the crop must be thoroughly covered by the product.</p>
<p>RESTRICTIONS:</p> <p>Apply in a minimum of 40 gallons of water per acre by ground.</p> <p>Do not make more than two applications per season.</p> <p>Make the last application no later than peak bloom.</p> <p>Allow 14 days to pass from last application before allowing foraging.</p> <p>Snap or succulent bean hay must not be fed to livestock.</p> <p>Dry bean hay to must not be fed to livestock until 45 days after last application.</p> <p>This product must not be used on cowpeas.</p>		



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BROCCOLI

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Black Leg (Leptosphaeria maculans)	2.0	<p>Make initial application immediately after thinning at the 2 to 4 leaf stage. If needed, make a second application of the product up to the day of harvest.</p> <p>The product should be applied using a tractor-mounted boom sprayer that includes 2 flat fan nozzles per row (one on either side) directed at the plant base and adjacent soil surface. The nozzles should be properly positioned so as to ensure thorough and complete stem coverage.</p>
<p>RESTRICTIONS: Apply in a minimum of 40 gallons of water per acre by ground. Do not exceed a 2-application maximum per crop. Application of this product can be made up to the day of harvest. Avoid drenching.</p>		

CARROTS

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Alternaria Blight (Alternaria dauci) Black Crown Rot (Alternaria radicina)	1.0 - 2.0	<p>Make initial application when conditions favor disease development. Make additional applications every 7 – 14 days as needed.</p> <p>In order to achieve maximum coverage, the product should be applied as a foliar spray in an ample amount of water.</p> <p>May be applied by ground equipment.</p> <p>Use the higher rate and/or shorter spray interval under severe disease conditions.</p>
Alternaria Blight (Alternaria dauci) Black Crown Rot (Alternaria radicina)	1.0	<p>TANK MIX PROGRAM May be applied as a tank mix with another fungicide for control of Alternaria on carrots.</p>
<p>RESTRICTIONS: Apply in a minimum of 10 gallons of water per acre. At the 2 pint rate, do not exceed a 4-application maximum per season. In a Tank Mix Program, do not exceed a 10-application maximum per season. Product application may be made up to the day of harvest.</p>		

CHINESE MUSTARD (For Use In Florida Only)

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Alternaria Leaf Spot (Alternaria spp.)	1.0	Make initial application when conditions favor disease development. As long as conditions support development of disease, applications of the product should be continued on a 10-14 day interval. Thorough coverage is essential for control.
RESTRICTIONS: Use in a minimum of 50 gallons of water per acre. Do not exceed a 4-application maximum of this product per season. This product must not be applied within 10 days of harvest.		

DRY BULB ONIONS

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Botrytis Leaf Blight (Botrytis squamosa)	1.5	If applied by ground, use a boom sprayer. The boom sprayer nozzle(s) should be properly adjusted for each row in order to provide adequate coverage.
Botrytis Neck Rot (Botrytis allii)		Make initial spray as soon as conditions favor disease development. As long as conditions support development of disease, applications of the product should be continued on a 10-14 day interval.
Purple Blotch (Alternaria porri)		
Botrytis Leaf Blight (Botrytis squamosa)	1.0	Tank Mix Program: The product may be applied as a tank mix with other fungicides registered for the control of Botrytis Leaf Blight, Botrytis Neck Rot or Purple Blotch (as described above for ground application). The product should be initially sprayed once conditions support the development of disease. As long as conditions support development of disease, applications of the product should be continued on a 10-14 day interval.
Botrytis Neck Rot (Botrytis allii)		
Purple Blotch (Alternaria porri)		
RESTRICTIONS: Apply in a minimum of 50 gallons of water per acre by ground. At the 1.5 pint rate, do not exceed 5-application maximum per season. Under the Tank Mix Program, do not exceed a 10-application maximum per season. The product must NOT be applied within 7 days of harvest.		

GARLIC

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
White Rot (Sclerotium cepivorum)	4.0*	In order to obtain thorough coverage of the open furrow and covering soil, the product should be applied at planting as an in-furrow spray in an adequate amount of water.
RESTRICTIONS: Apply in a minimum of 20 gallons of water per acre. Do not exceed a 1-application maximum per year. This rate is based on pints product/treated acre and represents the rate for a 38-40 inch row spacing.		

LETTUCE (head & leaf types)

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Bottom Rot (Rhizoctonia solani) Lettuce Drop (Sclerotinia spp.)	1.5 - 2.0*	<p>Thorough coverage is essential for control. Make ground application with a boom sprayer mounted on a tractor. The boom sprayer should be outfitted with three nozzles per seed line (one nozzle should be centered over the row and one nozzle should be on each side of the row). Two nozzles should be properly pointed so as to guarantee total coverage of the lower portion of the plants as well as complete coverage of the adjacent soil surface.</p> <p>Make initial application between the 3 leaf stage to just after thinning. Repeat 10 days later.</p> <p>Make a third application of the product 30 days after the second spray if conditions continue to support development of disease.</p> <p>Utilize higher rates when dealing with severe disease conditions.</p> <p>*When applying in a band do not reduce the per acre rate.</p>
RESTRICTIONS: Apply in a minimum of 40 gallons of water per acre. Do not exceed a 3-application maximum to each crop. The product must not be applied within 14 days of harvest. Avoid cultivation following application. If required, apply the product during cultivation or immediately thereafter. Avoid drenching.		

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POTATOES

DISEASE	APPLICATION RATE (Lbs. per Acre)	COMMENTS
Early Blight (<i>Alternaria solani</i>)	1.0 - 2.0	<p>Make application with a boom sprayer with nozzle(s) properly placed so as to provide thorough foliage coverage, with specific focus on the older leaves.</p> <p>Use the higher rate when Early Blight disease pressure is high.</p> <p>Initiate application of the product when conditions first start to support development of disease. The product can be applied up to 3 subsequent times, at 10-14 day intervals, or as required.</p>
White Mold (<i>Sclerotinia sclerotiorum</i>)	2.0	<p>Make application with a boom sprayer with nozzle(s) properly placed so as to provide thorough lower stem and branch coverage, as well as thorough coverage of the adjacent soil surface.</p> <p>Thorough and complete foliage coverage is vital to proper disease control.</p> <p>Product should be applied at first detection of disease, or just prior to row closing. If conditions continue to support disease development, applications can be repeated on a 14-21 day interval.</p>
<p>RESTRICTIONS:</p> <p>Use in a minimum of 10 gallons of water per acre.</p> <p>Do not exceed a 4-application maximum per season.</p> <p>The product must not be applied within 14 days following a harvest.</p> <p>Allow 24 hours to pass following application before irrigating.</p> <p>Do not apply by air for White Mold control, except in California.</p>		

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Warranty and Disclaimer Statement

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Arysta LifeScience North America, LLC ("Arysta"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

Arysta warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Arysta, and is subject to the inherent risks described above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF ARYSTA IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF ARYSTA, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT ARYSTA'S ELECTION, THE REPLACEMENT OF THE PRODUCT.

NOTIFICATION
FEB 27 2009

IPRODIONE 50WP AG
Fungicide

ACTIVE INGREDIENT:

Iprodione: 3-(3,5-dichlorophenyl)-N-(1-methylethyl)-2,4- dioxo-1-
imidazolidinecarboxamide..... 50.0%
INERT INGREDIENTS:..... 50.0%
TOTAL:..... 100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
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 mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
HOTLINE NUMBER	
EMERGENCY TELEPHONE NUMBERS: Have the product container or label with you when calling a poison control center or doctor or going for treatment. FOR 24- HOUR EMERGENCY MEDICAL ASSISTANCE CALL: 1-866-303-6952 FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

USER SAFETY RECOMMENDATIONS
Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Filename: IPRODIONE 50WP AG (341-101305)

ENVIRONMENTAL HAZARDS

This chemical can contaminate surface water through ground spray applications. Under some conditions, it may also have a high potential for runoff into surface water after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlaying tile drainage systems that drain to surface water.

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, 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 washwater. Drift or run-off from treated areas is hazardous to aquatic invertebrates in neighboring areas.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. Read entire label before using this product.
This label must be in the possession of the user at the time of application.
Do not apply this product in a way that will contact workers or other persons, either directly or indirectly 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.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Offer for recycling, if available, or dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, burning. If burned, stay out of the smoke.

SEE ADDITIONAL PRECAUTIONS AND USE DIRECTIONS IN ATTACHED BOOKLET

EPA Reg. No. 66330-298
EPA Est. No. 51036-GA-001
AD 101305

Manufactured For:
Arysta LifeScience North America, LLC
15401 Weston Parkway, Suite 150
Cary, NC 27513

NET WEIGHT: _____ POUNDS

BASE LABEL

NOTIFICATION
FEB 27 2009

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