

100-1501

05/16/2013

1/19

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



OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

May 16, 2013

Thomas J. Parshley
Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419

Subject: Notification of Primary Brand Name Change and other minor revisions per PRN 98-10

Dear Mr. Parshley:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10, dated May 14, 2013, for EPA Registration Number 100-1501.

The Registration Division (RD) has conducted a review of your requests for applicability under PRN 98-10, and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with your application has been stamped "Notification," and the product record has been updated to reflect the new primary brand name: "Arilon®."

If you have any questions, please contact me directly at 703-308-8735 or email me at chao.julie@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao".

Julie Chao
Insecticide-Rodenticide Branch
Registration Division (7505P)
Office of Pesticide Programs

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Revision <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number NOTIFICATION
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Application for Pesticide - Section I

1. Company/Product Number 100-1501	2. EPA Product Manager Ms. Julie Chao	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) DUPONT ARILON® INSECTICIDE	PM# PM Team 1, IRB	
5. Name and Address of Applicant (Include ZIP Code) Syngenta Crop Protection, LLC P. O. Box 18300 Greensboro, NC 27419 <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

<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.)

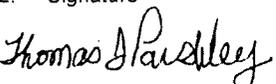
NAME CHANGE TO ARILON (formerly 352-776), EPA Reg. No.100-1501. Additional revisions are included to convert label from DuPont to Syngenta, including product and company name, address, EPA Reg. No., and warranty statements. No other revisions have been made.

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:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input 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		<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	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		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product			<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input checked="" 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 Thomas J. Parshley	Title Sr. Regulatory Product Manager	Telephone No. (Include Area Code) (336) 632-7207			
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 Senior Regulatory Product Manager Lawn and Garden			
4. Typed Name Thomas J. Parshley		5. Date 5-14-2013			



Thomas J. Parshley
Senior Regulatory Product Manager
Syngenta Regulatory Affairs
NAFTA Professional Products
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P.O. Box 18300
Greensboro, NC 27419-8300
www.syngenta.com

3/19

May 14, 2013

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 22202-4501

**Attention: Ms. Julie Chao, PM Team 1, Insecticide-Rodenticide Branch
Registration Division**

**SUBJECT: NOTIFICATION TO REMOVE "DUPONT™" FROM PRODUCT NAME AND
OTHER CHANGES TO CONVERT PRODUCT TO SYNGENTA FOR DUPONT
ARILON INSECTICIDE, EPA REG. NO. 100-1501**

Dear Ms. Chao:

Syngenta Crop Protection is submitting an application for a fast track non PRIA to revise the labeling for the subject product (formerly 352-776, new EPA Reg. No.100-1501) to remove the name "DuPont" from the product name and other associated labeling revisions for a product that has been transferred. Request Name Change to **Arilon**.

Please find the enclosed documents for the subject product:

- Application for Amended Pesticide Registration (EPA Form 8570-1)
- Copies of highlighted and clean product labeling

Fees for Service

Since this is a Fast Track non PRIA action, there is no fee associated with this Notification.

Syngenta is requesting an expedited review and approval to drop the name "DuPont" from the brand name. This was discussed in a recent telephone conversation between our offices and is urgently needed to allow Syngenta to have sales in 2013. In addition Syngenta is making the normal changes to a label when it has been transferred from one company to another, including not only the product name change noted previously, but also company name, EPA Reg. No., warranty, and emergency contact information for Syngenta.

If there are any questions concerning matters contained in this submission, please do not hesitate to contact myself at either 336-632-7207 or by e-mail at tom.parshley@syngenta.com. Also, you may contact my regulatory assistant Pat Eay at 336-632-6746 or by e-mail at pat.eay@syngenta.com.

Sincerely,

Thomas J. Parshley
Senior Regulatory Product Manager for Lawn and Garden
Syngenta Crop Protection, LLC

Enclosed documents (form and labeling)

Arilon (100-1501)

[Master Label]

ARILON®

Insecticide

INTENDED FOR USE BY COMMERCIAL APPLICATORS
OR PEST MANAGEMENT PROFESSIONALS

For use in single and multi-family residential buildings, schools, institutional, commercial and industrial facilities (including warehouses, apartments, supermarkets, restaurants, motels, hotels, hospitals, daycares, and food handling/storage/processing establishments) and transportation equipment such as aircraft, trains, ships, boats and buses.

Active Ingredient:

Indoxacarb*

(S)-methyl 7-chloro-2,5-dihydro-2-[[[(methoxy-carbonyl)
[4(trifluoromethoxy)phenyl]amino]- carbonyl]indeno[1,2-e]
[1,3,4]oxadiazine-4a-(3H)-carboxylate 20.0%

Other Ingredients 80.0%

Total: 100.00%

*Indoxacarb belongs to the oxadiazine chemical class.

KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

EPA Reg. No. 100-1501
[EPA Est. No. placeholder]

[Net Contents placeholder]
Net Contents
[Refillable Container; or Nonrefillable Container]

[Optional insert logo/statement pertaining to small and large plastic bags/packets:
Terrene™ Pack; or Packed in Terrene™ Packs; or Terrene™ Bag; or Packed in
Terrene™ Bags]

Arilon (100-1501)

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • 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 a doctor. • Do not give anything by mouth to an unconscious person.
IF IN EYES	<ul style="list-style-type: none"> • 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.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Remove 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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	
<p>HOT LINE NUMBER For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call 1-800-888-8372</p>	

6/19

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

PERSONAL PROTECTIVE EQUIPMENT

All pesticide handlers (mixers, loaders and applicators) must wear:

- Shirt and long pants
- Water-proof gloves
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS
USER 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and 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 rinsewater. Do not apply where/when conditions could favor runoff. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

DIRECTIONS FOR USE

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

Read entire label before using this product. Syngenta will not be responsible for losses or damages resulting from use of this product in any manner not specifically stated on this label or other labels or bulletins published by Syngenta. User assumes all risks associated with such non-specified use.

PRODUCT INFORMATION

ARILON® is a water dispersible granule concentrate which contains the non-repellent active ingredient Indoxacarb. When applied following label directions, Arilon is effective at controlling a wide range of listed insect pests common in urban environments.

After dilution in water, Arilon forms a suspension for making applications. Arilon is formulated to not stain or cause damage to most building surfaces where water applied alone causes no damage. It is still recommended that before a first application is made, treat a small area and allow to dry to determine whether staining will occur.

[Optional:]

[Ants]

[Ants contacting hard surfaces recently treated with Arilon (or fresh deposits) may transfer lethal doses to other (untreated) ants.]

[Brief or limited exposures to fresh Arilon deposits on porous or non-porous surfaces (or across a wide ranges of surfaces) are still effective at killing ants.]

[Flies]

[Arilon applied to hard surfaces (i.e., non-porous or indoor-type environments) is effective at controlling house flies and fruit flies.]

APPLICATION MIXING DIRECTIONS

[Option 1: The following mixing directions are for Arilon in nonrefillable rigid plastic containers]

Dilution Chart for Arilon:

Volume (gals) of Water to Use	Desired End Use Application Rate	Quantity of Arilon (Dry Oz) needed
1.0	0.05%	0.33 oz
	0.10%	0.66 oz
3.0	0.05%	1.0 oz
	0.10%	2.0 oz
5.0	0.05%	1.7 oz
	0.10%	3.3 oz
25.0	0.05%	8.25 oz
	0.10%	16.5 oz
50.0	0.05%	16.5 oz
	0.10%	33.0 oz

[Option 2: The following mixing directions are for Arilon in nonrefillable packets]

Dilution Chart for Arilon Terrene™ packs:

Volume (gals) of Water to Use	Desired End Use Application Rate	Quantity of Arilon (Dry Oz) needed
1.0	0.05%	0.33 oz (1 pack*)
	0.10%	0.66 oz (2 packs)
3.0	0.05%	1.0 oz (3 packs)
	0.10%	2.0 oz (6 packs)
5.0	0.05%	1.7 oz (5 packs)
	0.10%	3.3 oz (10 packs)

* One (1) pack contains 0.33 oz (approximately 9.4 g) of Arilon

9/14

Arilon (100-1501)

[Option 3: The following mixing directions are for Arilon packaged in the nonrefillable, reclosable large bags or packs]

Dilution Chart for Arilon Terrene bags:

Volume (gals) of Water to Use	Desired End Use Application Rate	Quantity of Arilon (Dry Oz) needed
1.0	0.05%	0.33 oz
	0.10%	0.66 oz
5.0	0.05%	1.7 oz
	0.10%	3.3 oz
25.0	0.05%	8.25 oz (1 bag)*
	0.10%	16.5 oz (2 bags)
50.0	0.05%	16.5 oz (2 bags)
	0.10%	33.0 oz (4 bags)

* One (1) bag contains 8.25 oz (approximately 234 g) of Arilon . Measure out only quantity of product needed for treatment quantities of less than 25 gallons.

[Optional:]

Steps When Mixing:

IMPORTANT: Do Not pour Arilon into an empty tank.

[Each [bag][packet] is constructed of plastic Terrene film and contains Arilon that must first be opened then the contents are poured into the application or mixing tank.]

1. Clean application tank prior to using Arilon .
2. Fill application tank with water to about half of desired volume.
3. Appropriate amount of Arilon is now poured into tank.
4. Agitate.
5. Fill tank with remaining half volume of water and agitate again.
6. Now ready to apply. If treatment mixture sits in the tank for extended periods, re-agitate prior to application.

APPLICATION VOLUMES

For low to medium infestations or for routine maintenance applications apply a volume of approximately 1 gallon of treatment solution per 1,000 square feet. In order to achieve greater coverage, apply 2 to 4 gallons per 1,000 square feet. Such conditions

would include medium to heavy infestations of pests, porous surfaces, complex sites such as thick, heavy perimeter shrubbery, or for maximum residual performance.

Suggestions for Large Volume Applications

If applying Arilon to exterior of structures using high volume power spray equipment, Arilon can be diluted. If targeted spray volume is 5 gallons of spray per 1000 square feet, mix 0.33 ounce [1 Terrene pack] per 5 gallons of water. If targeted spray volume is 10 gallons of spray per 1000 square feet, mix 0.33 ounce [1 Terrene Pack] per 10 gallons of water. This mix rate and application volume will ensure proper coverage and distribution of the insecticide. These types of spray volumes may be necessary for exterior applications to heavy vegetation/mulch or other challenging perimeters of structures.

APPLICATION DIRECTIONS

Cockroaches

Arilon is effective at controlling cockroaches. Apply using a treatment solution containing 0.05% - 0.1% indoxacarb in water (refer to Arilon dilution chart). For heavy infestations of cockroaches and/or extreme environmental conditions, use the higher listed rate.

Indoors: Apply Arilon using a coarse, low pressure water-based spot or crack and crevice treatment that targets areas of cockroach infestation or areas known or suspected to be cockroach harborage sites. Direct applications can be made to areas including, but not limited to, pest entry sites, attics, wall voids, behind cabinets or equipment, under counters or appliances, along baseboards and reticulation systems. Arilon may be applied as a crack and crevice or spot application using ULV equipment such as a Micro Injector or Actisol machine.

Outdoors: Apply Arilon using a coarse, low pressure spray as a spot, crack and crevice, general surface or perimeter band-type treatment to control or prevent cockroach infestations. A perimeter band of 10 ft., for example, can include 3 ft. up the exterior wall and out to 7 ft. of horizontal substrate away from the wall base. Treat heavier infestations or more complex substrates such as stone or brick with greater volumes of treatment solution. Refer to volume directions earlier in this label for more information. In addition to exterior structural elements, outdoor breeding sites such as refuse collection areas, loading docks, adjacent tree holes, crawl spaces, or other sources of cockroach infestations should be located and receive a treatment.

Ants

Arilon is effective at controlling ants. Apply using a treatment solution containing 0.05% - 0.1% indoxacarb in water (refer to Arilon dilution chart). For heavy infestations of ants and/or extreme environmental conditions use the higher listed application rate.

Indoors: Apply Arilon using a coarse low pressure spray as a spot or crack and crevice treatment that targets active ant trails, nests, or other infested areas or areas suspected to be infested. Also make direct applications to areas including, but not limited to, pest entry sites, attics, wall voids, behind cabinets or equipment, under counters or appliances, along baseboards and reticulation systems. Arilon may be applied as a crack and crevice or spot application using ULV equipment such as a Micro Injector or Actisol machine.

Outdoors: Apply Arilon using a coarse, low pressure spray as a spot, crack and crevice, general surface or perimeter band-type treatment to control or prevent ant infestations. A perimeter band of 10 ft., for example, can include 3 ft. up the exterior wall and out to 7 ft. of horizontal substrate away from the wall base. Treat heavier infestations or more complex substrates such as stone or brick with greater volumes of treatment solution. Refer to volume directions earlier in this label for more information. In addition to exterior structural elements, outdoor nesting sites such as refuse collection areas, flower/mulch beds, adjacent tree holes, surrounding turf areas, crawl spaces, or other nest/foraging sites, and foraging trails can be treated. Treat ant nests or mounds directly using 1-2 gallons of treatment dilution per mound. Surfaces commonly used by ants for foraging such as outdoor edges/frames of windows, doors, utility penetrations, roof lines or eaves, and other structural edges can also be treated.

Beetles, Boxelder Bugs, Centipedes, Crickets, Earwigs, Grasshoppers, Kudzu Bugs, Millipedes, Pillbugs, Silverfish, Sowbugs, Springtails and Stink Bugs

Arilon is effective at controlling Beetles, Boxelder Bugs, Centipedes, Crickets, Earwigs, Grasshoppers, Kudzu Bugs, Millipedes, Pillbugs, Silverfish, Sowbugs, Springtails and Stink Bugs. Arilon is also effective at killing Centipedes. Apply using a treatment solution containing 0.05% - 0.1% indoxacarb in water (refer to dilution chart). For heavy infestations and/or extreme environmental conditions, use the higher listed rate.

Indoors: Apply Arilon using a coarse low pressure spray as a spot or crack and crevice treatment that targets infested areas or areas suspected to be infested. Direct applications can be made to areas including, but not limited to, pest entry sites, attics, wall voids, behind cabinets or equipment, under counters or appliances, along baseboards, storage rooms, garage areas, basements and reticulation systems.

Outdoors: Apply Arilon using a coarse, low pressure spray as a spot, crack and crevice, general surface or perimeter band-type treatment to control or kill above listed insect pests and to help prevent these nuisance pests from invading the structure. A perimeter band of 10 ft., for example, can include 3 ft. up the exterior wall and out to 7 ft. of horizontal substrate away from the wall base. Treat heavier infestations or more complex substrates such as stone or brick with greater volumes of treatment solution. Refer to volume directions earlier in this label for more information.

Termites

Arilon will kill subterranean termite species of *Coptotermes*, *Heterotermes*, *Reticulitermes*, and *Zootermopsis*. This product will kill workers and/or winged reproductive forms of termites present at the time of application only. Application of this product will not provide structural protection nor substitute for mechanical alteration, soil or foundation treatment with termiticide. This product is not to be used as sole protection against termites, as it is not designed to offer structural protection and will not prevent future infestations. A professional inspection is recommended.

Arilon can be applied as a spot treatment to kill active termites by applying as a coarse liquid spray at 1 gallon per 10 square feet of infested area. Treat infested sites directly. Apply using a treatment solution containing 0.05% - 0.1% indoxacarb in water (refer to Arilon dilution chart). For heavy infestations of termites and/or extreme environmental conditions, use the higher listed rate.

Flies (including permethrin-resistant house flies)

Arilon is effective at killing house flies, fruit flies and other filth/flesh flies. Arilon is also effective at killing stable flies and permethrin-resistant house flies using a higher volume (2 gals/1,000 sq ft) or higher concentration (0.1%) spray dilution.

Indoors: Apply as a crack and crevice or spot application to fly resting areas.

Outdoors: Apply as a spot or surface/broadcast application directly to flies or to fly resting areas. Use of heavier volumes (2-4 gals/1000 sq ft) will provide better coverage in/on many outdoor substrates/areas.

Fleas

Arilon is effective at killing larval and adult fleas. Indoors: Direct application as crack and crevice or spot treatment to and around pet bedding areas and other known breeding areas of adult or larval fleas.

Outdoors: Direct application as spot or broadcast treatment within perimeter of structures known to harbor fleas. Use of heavier volume (2-4 gals/1000 sq ft) will provide better coverage in most outdoor substrates such as lawn, mulch, and other flea breeding areas.

Carpenter Bees

Arilon is effective at killing carpenter bees. Direct application to bees and their nests should be made including use of foam to improve treatment to galleries.

When treating bee galleries, ensure complete coverage of wood surfaces. Note: Arilon will provide adequate control but is not a quick knockdown agent.

Wasps

Arilon is effective at killing wasps. Direct application to insects including nest should be made with pin stream or coarse spray. Ensure complete coverage when treating nests directly. Note: Arilon will provide adequate control but is not a quick knockdown agent.

Pantry Insect Pests

Before application of Arilon, infested food materials must be removed/discarded. For control of pantry insect pests/stored product insect pests, including beetles such as Granary weevil and saw-toothed grain beetle, apply Arilon as crack and crevice or spot treatment to infested areas focusing on cracks in food storage areas, closets, cabinets, shelving and baseboards. Direct application to pantry insect pests will provide best results. Do not apply directly to food. Remove or cover any remaining food items or food serving surfaces.

FOOD HANDLING ESTABLISHMENTS

(Food handling establishments are places other than private residences in which food is held, processed, prepared or served.)

Applications in Nonfood Areas: Arilon may be used as a spot or crack and crevice treatment to control cockroaches in residential structures and the non-food areas of commercial, industrial, public and institutional buildings/structures, including restaurants, warehouses, food processing plants, supermarkets, hospitals, nursing homes, motels, hotels, schools, daycares, laboratories, computer facilities, aircraft, buses, boats/ships, trains, pet shops and zoos.

Nonfood/non-feed areas include areas such as garbage rooms, lavatories, floor drains (to sewers), entries, and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after bottling or canning). Refer to section below for use directions and restrictions when making applications in food/feed handling areas of Food/Feed Handling Establishments.

Applications in Food/Feed Handling Areas: Application to food/feed areas of food/feed handling establishments may be used as a spot or crack and crevice treatment.

Food and feed handling areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas are also considered a food/feed area when food is exposed and facility is in operation.

Apply into cracks and crevices using equipment designed to deliver a pin stream between different elements of construction, between floor and equipment, openings to voids and hollow spaces in walls, bases and equipment.

Specific Restrictions:

- Do not apply to areas or surfaces where food/feed, food utensils or food processing surfaces may come into contact and become contaminated.
- Do not apply to areas that are routinely washed such as cracks and crevices in tops of tables, food/feed preparation and prepared food holding surfaces.

RE-TREATMENT DIRECTIONS

Application to specific areas previously untreated can be treated as necessary. Typical or maintenance applications can be made as frequently as necessary up to a maximum of once per month. For heavy infestations of insect pests that require more than one treatment application to gain control, retreatment is allowed 7 days after initial application.

USE RESTRICTIONS

- Not for use on plants being grown for sale or other commercial use, or for commercial seed production.
- Do not formulate this product into other end-use products without written permission of Syngenta.
- Do not apply this product through any type of irrigation system.
- Do not apply this product in commercial nurseries and greenhouses or on sod farms.
- Keep people and pets away from treated areas until treatment has dried.
- Do not apply a broadcast or general surface application to interior surfaces of residential or commercial structures.
- Do not apply this product to pets, edible crops, or sources of electricity.
- Do not use water base sprays of Arilon in or on electrical equipment due to possible shock hazard.
- At residential sites, all food processing surfaces and utensils in the treatment area must be covered during treatment or thoroughly washed before reuse.
- Do not apply this product in patient rooms or in any rooms being occupied including the elderly or infirmed.
- Do not apply when classrooms are in use.
- Do not apply to institutions (i.e., libraries, recreational facilities, etc) when occupants are present in the immediate area/room being treated.
- Do not clean equipment near wells, water sources or desirable vegetation. Dispose of waste rinse water in accordance with local regulations.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in original container only in a location inaccessible to children and pets. Do not contaminate water, other pesticides, fertilizer, food or feed in storage.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.

CONTAINER HANDLING:

Refer to the Net Contents section of this product's labeling for the applicable "Nonrefillable Container" or "Refillable Container" designation.

Plastic [Bags] [Packets]: Nonrefillable container. Do not reuse or refill this container. Completely empty plastic [bag] [packet] into application equipment. Then offer for recycling if available, or dispose of empty [bag] [packet] in the trash, a sanitary landfill or by incineration.

[Following container handling instructions are for bulk containers only]

Nonrefillable Plastic Containers (Capacity Equal to or Less Than 50 Pounds):

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then, for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. For Metal Containers, offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Nonrefillable Plastic and Metal Containers, e.g., Intermediate Bulk Containers [IBC] (Size or Shape Too Large to be Tipped, Rolled or Turned Upside Down):

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying the contents from this container into application equipment or mix tank

and before final disposal using the following pressure rinsing procedure. Insert a lance fitted with a suitable tank cleaning nozzle into the container and ensure that the water spray thoroughly covers the top, bottom and all sides inside the container. The nozzle manufacturer generally provides instructions for the appropriate spray pressure, spray duration and/or spray volume. If the manufacturer's instructions are not available, pressure rinse the container for at least 60 seconds using a minimum pressure of 30 PSI with a minimum rinse volume of 10% of the container volume. Drain, pour or pump rinsate into application equipment or rinsate collection system. Repeat this pressure rinsing procedure two more times. Then, for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. For Metal Containers, offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Nonrefillable Paper or Plastic Bags, Fiber Sacks including Flexible Intermediate Bulk Containers (FIBC) or Fiber Drums With Liners: Nonrefillable container. Do not reuse or refill this container. Completely empty paper or plastic bag, fiber sack or drum liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application or manufacturing equipment. Then offer for recycling if available or dispose of empty paper or plastic bag, fiber sack or fiber drum and liner in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances.

Refillable Fiber Drums With Liners: Refillable container (fiber drum only). Refilling Fiber Drum: Refill this fiber drum with Arilon insecticide containing indoxacarb only. Do not reuse this fiber drum for any other purpose. Cleaning before refilling is the responsibility of the refiller. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application or manufacturing equipment. Disposing of Fiber Drum and/or Liner: Do not reuse this fiber drum for any other purpose other than refilling (see preceding). Cleaning the container (liner and/or fiber drum) before final disposal is the responsibility of the person disposing of the container. Offer the liner for recycling if available or dispose of liner in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner. To clean the fiber drum before final disposal, completely empty the fiber drum by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application or manufacturing equipment. Then offer the fiber drum for recycling if available or dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances.

All Other Refillable Containers: Refillable container. Refilling Container: Refill this container with Arilon containing indoxacarb only. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. Prior to refilling, inspect carefully for damage such as cracks, punctures, abrasions, worn out

threads and closure devices. If damage is found, do not use the container, call 1-800-334-9481 for instructions. Check for leaks after refilling and before transporting. If leaks are found, do not reuse or transport container, call 1-800-888-8372 for instructions. Disposing of Container: Do not reuse this container for any other purpose other than refilling (see preceding). Cleaning the container before final disposal is the responsibility of the person disposing of the container. To clean the container before final disposal, use the following pressure rinsing procedure. Insert a lance fitted with a suitable tank cleaning nozzle into the container and ensure that the water spray thoroughly covers the top, bottom and all sides inside the container. The nozzle manufacturer generally provides instructions for the appropriate spray pressure, spray duration and/or spray volume. If the manufacturer's instructions are not available, pressure rinse the container for at least 60 seconds using a minimum pressure of 30 PSI with a minimum rinse volume of 10% of the container volume. Drain, pour or pump rinsate into application equipment or rinsate collection system. Repeat this pressure rinsing procedure two more times. Then, for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. For Metal Containers, offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

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