

	United States	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
	Environmental Protection Agency		255223
	Washington, DC 20460		

### Application for Pesticide - Section I

1. Company/Product Number 59639-87	2. EPA Product Manager Tina Levine	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) PINPOINT 15 Granular	PM# Q4	
5. Name and Address of Applicant (Include ZIP Code) Valent USA Corporation 1333 N. California Blvd., Suite 600 Walnut Creek, CA 94596 <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"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.	<b>NOTIFICATION</b> <b>DEC 22 1998</b>
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Explanation: Use additional page(s) if necessary. (For section I and Section II.)

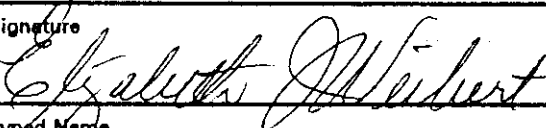
### NOTIFICATION

Addition of pests per PR NOTICE 95-2 to the TURFGRASS:  
Lawns, Recreational and Commercial use directions.

### 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 type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<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 <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input 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 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 Elizabeth J. Weibert		Title Regulatory Compliance Analyst		
		Telephone No. (Include Area Code) 925-256-2791		
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)	
2. Signature 		3. Title Regulatory Compliance Analyst		
4. Typed Name Elizabeth J. Weibert		5. Date December 3, 1998		

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**NOTIFICATION**

**PINPOINT® 15 Granular**  
EPA Reg. No.: 59639-87

Elizabeth Weichert

Elizabeth J. Weibert  
Valent U.S.A. Corporation  
1333 N. California Blvd., Ste. 600  
Walnut Creek, CA 94596

Figure 1 shows a sequence of 16 small diagrams arranged in a 4x4 grid. Each diagram represents a snapshot of a 2D lattice of particles. The particles are represented by small circles, and the lattice is shown as a grid of squares. The diagrams illustrate the movement and interaction of particles over time. The top row shows the initial state, and subsequent rows show the progression of the system. The diagrams show particles moving from one square to another and interacting with each other, with some particles appearing to be in motion or interacting with others.

NOTIFICATION  
DEC 22 1998



# PINPOINT™ 15 Granular

A Granular Insecticide For Use On Container Grown Nursery Stock and  
Ants In Turfgrass and Non-Crop Areas.

Active Ingredient	By Wt.
* Acephate (O,S-Dimethyl acetylphosphoramidothioate) .....	15%
Inert Ingredients .....	85%

\* U.S. Pat. No. 3,914,417

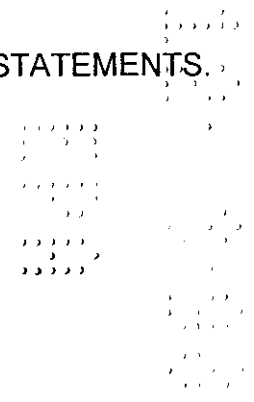
U.S. Patent Application Pending 07/674,857;  
07/856,485; 07/950,295

**KEEP OUT OF REACH OF CHILDREN**

**. CAUTION**

SEE NEXT PAGE FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET WEIGHT 10 POUNDS



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## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Do not allow children or pets to come into contact with the treated areas until the foliage has dried following irrigation.

**STATEMENT OF PRACTICAL TREATMENT:** Acephate is an organophosphate, cholinesterase inhibitor.

**If swallowed:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth, to an unconscious person or convulsing person. Take person and product container to the nearest emergency treatment center.

**If on skin:** Wash with plenty of soap and water. Get medical attention.

**If in eyes:** Flush with plenty of water. Call a physician if irritation persists.

**Note to Physicians:** Emergency Information - call 1-800-892-0099. Acephate is a cholinesterase inhibitor. If signs of cholinesterase inhibition appear, atropine is antidotal. 2-PAM may also be used in conjunction with atropine, but should not be used alone.

### Personal Protective Equipment (PPE):

**Applicators and other handlers must wear:** long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks.

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

### 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 pesticide is toxic to birds. Cover or soil incorporate spills. 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 wastes or equipment washwaters.

### DIRECTIONS FOR USE

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

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

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 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 (REI) of 12 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.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are **NOT** within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, or greenhouses.

For other uses, do not enter treated areas until any dusts have settled, or for those areas where irrigation is required following treatment, until treated areas have dried.

leaf 8

**DISCLAIMER, CONDITIONS OF SALE,  
LIMITED WARRANTY  
AND LIMITATION OF LIABILITY**

**IMPORTANT:** Read the entire Label including this Disclaimer, Limited Warranty and Limitation of Liability before using this product. If the terms are not acceptable, return the unopened product within 15 days of purchase.

**RISKS OF USING THIS PRODUCT**

It is impossible to eliminate all risks associated with the use of this product. Such risks include, but are not limited to, injury to plants and crops to which this product is applied, lack of control of the target pests or weeds, resistance, injury caused by drift, and injury to rotational crops caused by carryover in the soil. Such risks of crop injury, non-performance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, moisture conditions, irrigation practices, presence of other materials, cultural practices or the manner of use or application, all of which are factors beyond the control of Valent. **All such risks shall be assumed by the Buyer.** Valent shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on the label. User assumes all risks associated with the use of this product in any manner or under conditions not specifically directed or approved on the label.

**LIMITED WARRANTY**

Valent warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions, when used strictly in accordance with the label and subject to the **Risks of Using This Product** described above.

**DISCLAIMER OF ALL OTHER WARRANTIES**

**VALENT MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.** No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

**LIMITATION OF LIABILITY**

In no event shall Valent or Seller be liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, THE REPLACEMENT OF THIS PRODUCT.**

**NO AMENDMENTS**

Valent and Seller offer this product, and Buyer and User accept it, subject to the foregoing **Disclaimer, Conditions of Sale, Limited Warranty and Limitation of Liability**, which may not be modified by any oral or written agreement.

**PROMPT NOTICE OF CLAIM**

Valent must have prompt notice as soon as Buyer or User has reason to believe they may have a claim (not to exceed twenty-one days from date of application) so that an immediate inspection of the affected property and growing crops can be made. Unless Buyer and Users shall promptly notify Valent of any claims, they shall be barred from obtaining any remedy.

**TANK MIXES**

**NOTICE:** Tank mixing or use of this product with any other product which is not specifically and expressly authorized by the label shall be the exclusive risk of user, applicator and/or application advisor.

Read and follow the entire label of each product to be used in the tank mix with this product.

## DIRECTIONS

### CONTAINER GROWN NURSERY STOCK

Including Outdoor and Shadehouse, Lathhouse and Greenhouse Grown Containers

CROP	PESTS	AMOUNT PINPOINT 15 GRANULAR	SPECIAL INSTRUCTIONS
Container-Grown Nursery Stock: (Including Outdoor, Shadehouse, Lathhouse and Greenhouse Grown Containers) Azalea Holly Pyracantha Photinia Crape Myrtle Poinsettia	Aphids Mealybugs Azalea Lacebug Ants, Including Imported Fire Ants	<b>Manual Application:</b> 1/2 to 3/4 teaspoon/pot  <b>Broadcast Application:</b> Apply over pots at 0.4 lbs. per 1000 square feet with a broadcast applicator.	<b>Potted Plants:</b> Pot Size (diameter) 3" to 12": Uniformly distribute specified dosage over soil surface. Use lower rate for manual application to smaller pots. Irrigate after application and as needed, avoiding excessive irrigation to maintain product in root zone.  Do Not Apply to freshly rooted cuttings.

### TURFGRASS AND NON-CROP AREAS - MOUND TREATMENT

CROP	PEST	AMOUNT PINPOINT 15 GRANULAR	SPECIAL INSTRUCTIONS
Turfgrass Non-Crop Areas	Ants, Including Imported Fire Ants	<b>Mound Treatment</b>  Evenly distribute 2 tablespoons of product over the mound.  ( 2 tablespoons = 15 shakes)*  *This statement will be added to 12 ounce shaker canister label only.	For best results, apply material in the early morning or late afternoon when the ants are most active. Applications made under prolonged hot and dry conditions may be ineffective due to the location of the ants deep within the nest. Grass in treated area may be injured.

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**TURFGRASS:**  
**Lawns and Recreational Turfgrass**  
**and**  
**Commercial Turfgrass**

CROP	PESTS CONTROLLED	RATE OF PINPOINT 15 GRANULAR PER ACRE	REMARKS
TURFGRASS: LAWNS AND RECREATIONAL TURFGRASS Including Golfcourses and Residential Lawns (Non- <i>Agricultural Classification</i> ) and COMMERCIAL TURFGRASS Including Sodfarms [Agricultural Classification]	Armyworms Mole Crickets Cutworms Chinch Bugs Sod Webworms Spittlebugs	27 to 33 lbs. per acre (3/5 to 3/4 lb. per 1,000 square feet)	Apply using broadcast ground equipment accurately calibrated to uniformly apply a granular pesticide. Repeat application may be necessary. Do not apply at more than 1 week intervals.  Do not allow livestock to graze treated areas. Do not feed treated grass to livestock.
<b>USE PRECAUTIONS:</b> Irrigate immediately after application with 1/8 inch of water. Do not over-water or allow puddles to form. This formulation readily dissolves when exposed to water. Immediate irrigation without puddling minimizes exposure of birds to broadcast granules.			

**STORAGE AND DISPOSAL**

**PROHIBITIONS**

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.  
 Open dumping is prohibited.

**STORAGE**

Keep pesticide in original container.  
 Store in a cool, dry place. Protect from excessive heat.  
 Do not contaminate food or foodstuffs.  
 Do not store or transport near feed or food.  
 For help with any spill, leak, fire or exposure involving this material, call day or night 1-800-892-0099.

**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**

Completely empty bag into application equipment. Do not reuse container. 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.

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Manufactured for  
**Valent U.S.A. Corporation**  
 Walnut Creek, CA 94596-8025  
 Form R1500B0.1581130 Made in U.S.A.  
 EPA Reg. No. 59639-87  
 EPA Est. No. 33560-TN-01