

59639-162

07/10/2009

1/9



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JUL 10 2009

Name Ms. Nora Hodge
Regulatory Analyst

Company Valent USA Corporation
Address 1600 Riviera Avenue, Suite 200
Walnut Creek, CA 94596-8025

Subject: Notification: Minor label additions/corrections
Corrected First Aid language
Dino 2 G GL Insecticide
EPA Registration Number 59639-162
Your submission pin punched June 23, 2009

Dear Ms. Hodge:

The Agency is in receipt of your Application dated June 19, 2009 for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the product Dino 2 G GL Insecticide. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-308-8291.

Sincerely,

Rita Kumar

Rita Kumar
Senior Regulatory Specialist
Insecticide-Rodenticide Branch
Registration Division (7505P)
Office of Pesticide Programs
E-mail: kumar.rita@epa.gov

2/9

Print Form

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. Approval expires 2-28-



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Valent U.S.A. Corporation/59639-162	2. EPA Product Manager Hebert	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Valent U.S.A. Corporation/Dino 2 G GL Insecticide	PM# Team 01	
5. Name and Address of Applicant (Include ZIP Code) Valent U.S.A. Corporation 1600 Riviera Ave., Suite 200 Walnut Creek, CA 94596-8025 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

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

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

Notification - Explain below. Other - Explain below.

NOTIFICATION
JUL 10 2009

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Correct First Aid language.

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	If "Yes" Package wgt. No. per container	

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
1 lb/7 lb /10 lb

5. Location of Label Directions
 On Label On Labeling accompanying product

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

Section - IV

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

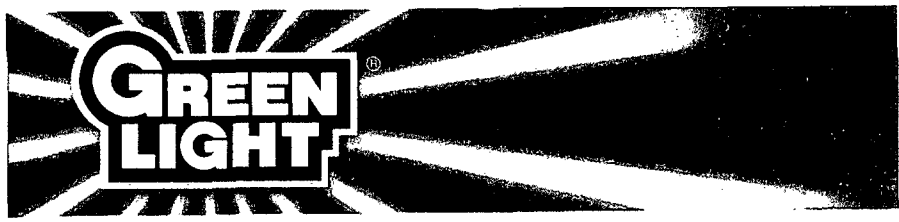
Name Nora M. Hodge	Title Regulatory Analyst	Telephone No. (Include Area Code) 214-494-3481
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Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

b. Date Application Received (Stamped)

2. Signature <i>Nora M. Hodge</i>	3. Title Regulatory Analyst
4. Typed Name Nora M. Hodge	5. Date 6-19-2009

3/9



A VALENT U.S.A. COMPANY

P.O. Box 17985
San Antonio, TX 78217-0985
Office: (210) 494-3481
Fax: (210) 494-5224

June 19, 2009

NOTIFICATION

JUL 10 2009

**Dino 2 G GL Insecticide
EPA Reg. No. 59639-162
LABEL NOTIFICATION**

Mr. John Hebert
Insecticide-Rodenticide Branch
Registration Division (7505C)
Document Processing Desk (NOTIF)
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Dear Mr. Hebert:

Valent U.S.A. Corporation would like to submit a Notification to Dino 2 G GL Insecticide, per PR Notice 95-2. This Notification is to correct a typographical error made on the First Aid Statement.

If you should have any questions please contact me at (210) 494-3481 or Julie Schlekau in our Washington DC office at (202) 872-0955.

Sincerely,

Nora M. Hodge
Regulatory Analyst
Registration and Regulatory Affairs

Enclosure

4/9



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NOTIFICATION
JUL 10 2009

[FRONT]
DINO 2 G GL INSECTICIDE

[ICON] OUTDOOR USE ONLY
[FOR USE ON] RESIDENTIAL TREES, SHRUBS AND ORNAMENTAL PLANTS
READY-TO-USE
SEASON LONG CONTROL
BROAD SPECTRUM INSECT CONTROL ON TREES AND SHRUBS
SEASON LONG CONTROL [OF LISTED INSECT PESTS]
PREVENTIVE CONTROL
[APPLY DURING] SPRING, SUMMER AND [EARLY] FALL
[FOR USE ON] TREES, SHRUBS AND ORNAMENTAL PLANTS
KILLS WHITEFLIES, MEALYBUGS, APHIDS, LEAFMINERS AND SCALE
FOR SYSTEMIC INSECT CONTROL IN AND AROUND TREES, SHRUBS AND
ORNAMENTAL PLANTS

For Outdoor Home Use Only

ACTIVE INGREDIENT:

*Dinotefuran N-methyl-N'-nitro-N'-[(tetrahydro-3-furanyl)methyl]guanidine.....	2%
OTHER INGREDIENTS	<u>98%</u>
Total.....	100%

KEEP OUT OF REACH OF CHILDREN

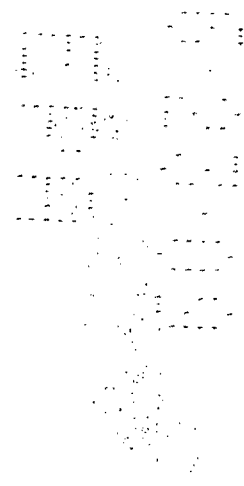
CAUTION

EPA Reg. No. 59639-162
EPA Est. No. 39578-TX-01
EPA Est. No. 67545-AZ-01

See side or back panel booklet for additional precautionary statements.

Manufactured for Valent U.S.A Corporation, P. O. Box 8025, Walnut Creek, CA 94596-8025, www.valent.com (800)-89-VALENT (897-2536)

NET WT 1 LB (454gm)
NET WT 7 LB (3.18 kg)
NET WT 10 LB (4.54 kg)

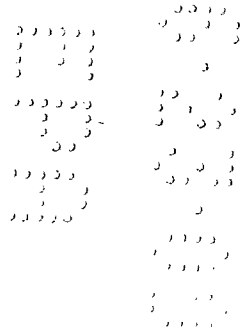


{Optional text depending on labeling for example if using a back panel booklet}

Open Resealable Label for Directions & Precautions

{PEEL HERE}
{PRESS TO RESEAL}

DIRECTIONS FOR USE
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all label directions.
HOW IT WORKS <i>Dino 2 G GL Insecticide</i> is a broad-spectrum insecticide that kills listed insects infesting ornamental plants, trees and shrubs growing in the landscape or in containers. <i>Dino 2 G GL</i> is a systemic product and will be taken up by the root system and transported throughout the plant. <i>Dino 2 G GL Insecticide</i> will be transported more quickly in annual and perennial plants than in woody trees and shrubs.
PESTS CONTROLLED Adelgids, Aphids, Borers, Fungus Gnats, Lacebugs, Leafhoppers, Leaf Beetles, Leafminers, Mealybugs, Psyllids, Root Weevils, Scales, Thrips, Whiteflies, White Grubs.
WHERE TO USE Outdoors on newly planted or established ornamental plants, trees and shrubs planted in the landscape or in containers.
WHEN TO USE When insects begin to appear.
ORNAMENTAL PLANTS, SHRUBS AND TREES Ornamental Plants, Trees and Shrubs, Conifers, Evergreens, Flowering Plants, Foliage Plants, Non-Bearing Fruit Trees, Non-Bearing Nut Trees, Non-Bearing Vines,
AMOUNT TO USE For plants grown in the ground: Apply <i>Dino 2 G GL Insecticide</i> evenly on soil around base of plant within 18" of the trunk. Trees: 1/3 to 2/3 cup of <i>Dino 2 G GL Insecticide</i> per inch of diameter of trunk. For multi-stemmed trees, add the diameter for all stems together to determine the total diameter to be treated. Shrubs: 1/4 to 1/3 cup of <i>Dino 2 G GL Insecticide</i> per foot of shrub height. For plants grown in containers: See table inside booklet
HOW TO USE Evenly distribute the product on the soil surface within one and half feet of the base of the plant. For Question, Comments or Medical Information Call: (800) 89-VALENT (898-2536)



{Inside Booklet}

RESTRICTIONS AND LIMITATIONS

- Do not allow runoff or puddling of irrigation water following application.
- Keep children and pets off treated areas until dusts have settled.
- Do not apply to areas that are water logged or saturated or frozen, which will not allow penetration into the root zone of the plant.

APPLICATION INFORMATION

- Only apply to moist soil. Do not apply to dry, saturated or frozen soil or when plants are not actively growing and taking up water from soil.
- Heavy rainfall or inadequate irrigation immediately following application may decrease performance.
- Use higher labeled rates for larger diameter trees and for broadleaf evergreens with dense foliage (example hollies).
- For plants growing in containers water containers after application with just enough water to dissolve granules.
- Pull back mulch prior to application if mulch is more than 1" thick.
- Irrigate after application with enough water to dissolve granules and move product into root zone

Plants growing in containers:

Treatment of Individual Containers	
Container Diameter (inches)	Teaspoons (tsp) per Container
4	1/8 to 1/4 tsp
5	1/4 to 1/3 tsp
6	1/3 to 2/3 tsp
7	2/3 to 3/4 tsp
8	3/4 to 1 tsp

For larger pots evenly distribute the product to the top of soil surface using 1/3 to 2/3 tsp for each gallon of potting media in container.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION**

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 800-892-0099 for emergency medical treatment information.	

- Deleted:** Call a poison control center or doctor immediately for treatment advice
- Deleted:** Have person sip a glass of water if able to swallow
- Deleted:** Do not induce vomiting unless told to do so by the poison control center or doctor
- Deleted:** ¶ Do not give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to shrimp. 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 apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in water adjacent to treated areas. Do not dispose of equipment washwaters or rinsate into a natural drain or water body. Do not contaminate water when disposing of equipment washwaters or rinsate.

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutter or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to assure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage.

This compound is toxic to honey bees. The persistence of residues and potential residual toxicity of Dinotefuran in nectar and pollen suggest the possibility of chronic risk to honey bee larvae and the eventual instability of the hive.

This product is toxic to bees exposed to treatment for more than 38 hours following treatment. Do not apply this product to blooming, pollen-shedding or nectar-producing parts of plants during this time period, unless the application is made in response to a public health emergency declared by appropriate state and federal authorities.

8/9

Dinotefuran and its degradate, MNG have the properties and characteristics associated with chemicals detected in ground water. The high water solubility of dinotefuran, and its degradate, MNG, coupled with its very high mobility, and resistance to biodegradation indicates that this compound has a strong potential to leach to the subsurface under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination. Periodic monitoring of shallow groundwater in the use area is recommended.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container in a cool dry place, out of reach of children and pets, preferably a locked storage cabinet. **Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

9/9

**DISCLAIMER, RISKS OF USING THIS PRODUCT
LIMITED WARRANTY
AND LIMITATION OF LIABILITY**

IMPORTANT: Read the entire Label including this Disclaimer, Risks of Using this Product, Limited Warranty and Limitation of Liability before using this product. If the terms are not acceptable THEN DO NOT USE THE PRODUCT. Rather, return the unopened product within 15 days of purchase for a refund of the purchase price.

RISKS OF USING THIS PRODUCT

The Buyer and User (referred to collectively herein as "Buyer") of this product should be aware that there are inherent unintended risks associated with the use of this product which are impossible to eliminate. These risks include, but are not limited to, injury to plants to which this product is applied, lack of control of the target pests or weeds, resistance of the target pest or weeds to this product, and injury caused by drift. Such risks of non-performance, resistance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, disease, moisture conditions, irrigation practices, presence of other materials either applied in the tank mix with this product or prior to application of this product, cultural practices or the manner of use or application, (or a combination of such factors) all of which are factors beyond the control of Valent. If the Buyer chooses not to accept these risks, THEN THIS PRODUCT SHOULD NOT BE APPLIED. By applying this product Buyer acknowledges and accepts these inherent unintended risks AND TO THE FULLEST EXTENT ALLOWED BY LAW, AGREES THAT ALL SUCH RISKS ASSOCIATED WITH THE APPLICATION AND USE ARE 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. Buyer 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 only 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 as described above. To the extent consistent with applicable law AND AS SET FORTH ABOVE, VALENT MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED. No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

LIMITATION OF LIABILITY

To the fullest extent allowed by law, Valent or Seller is not liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. The limitation includes, but is not limited to, increased care, increased finance charges or altered finance ratings, emotional or mental distress and/or exemplary damages. TO THE FULLEST EXTENT ALLOWED BY LAW, THE EXCLUSIVE REMEDY OF THE 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 THE PRODUCT.

PROMPT NOTICE OF CLAIM

Valent must be provided notice as soon as Buyer has reason to believe it may have a claim, but in no event later than twenty-one days from the date of application, so that an immediate inspection of the affected property can be made.

If Buyer does not notify Valent of any claims in such period, it shall be barred from obtaining any remedy.

NO AMENDMENTS

Valent and Seller offer this product, and Buyer accepts it, subject to the foregoing Disclaimer, Risks of Using This Product, Limited Warranty and Limitation of Liability.

059639-00162.20090504.DINO2G GL