

59639-164

07/22/2011

1/12

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 22, 2011

Linda Obrestad
Regulatory Analyst
Registration and Regulatory Affairs
Valent U.S.A. Corp
1600 Riviera Ave., Suite 200
Walnut Creek, CA 94596-8025

Subject: V-10170 0.25 G GL Insecticide to amend spreaders and spreader settings
EPA Reg. No. 59639-164
Notification Application Dated July 12, 2011

Dear Ms. Obrestad:

The Agency has received your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10, dated July 12, 2011, for the product V-10170 0.25 G GL Insecticide, EPA Reg. No. 59639-164. The Registration Division (RD) has reviewed this request and finds that the actions requested fall within the scopes of PR Notice 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) 308-8043.

Sincerely,

A handwritten signature in black ink, appearing to read "Marianne Lewis".

Marianne Lewis
Insecticide-Rodenticide Branch
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
Washington, DC 20460

| | |
|-------------------------------------|--------------|
| <input type="checkbox"/> | Registration |
| <input type="checkbox"/> | Amendment |
| <input checked="" type="checkbox"/> | Other |

OPP Identifier Number

Application for Pesticide - Section I

| | | |
|--|--|---|
| 1. Company/Product Number 59639-164 | 2. EPA Product Manager Ms. Venus Eagle | 3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) V-10170 0.25 G GL Insecticide | PM# 1 | |
| 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

| | |
|--|--|
| <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: Updated spreaders and spreader setting.

Section - III

| | | | | | |
|---|--|---|--------------------------------------|---|----------------------------------|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| 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 | | <input type="checkbox"/> Metal | <input type="checkbox"/> Plastic |
| | | | | <input type="checkbox"/> Glass | <input type="checkbox"/> Paper |
| * Certification must be submitted | | If "Yes" Unit Packaging wgt. | No. per container | If "Yes" Package wgt. | No. per container |
| | | | | <input checked="" type="checkbox"/> Other (Specify) polyethylene bag | |
| 3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container 12 lbs. bag | | 5. Location of Label Directions <input checked="" type="checkbox"/> On Bag | |
| 6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued 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 Linda Obrestad | Title Regulatory Analyst | Telephone No. (include Area Code) 925-256-2791 |
| 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 <i>Linda Obrestad</i> | 3. Title Regulatory Analyst | |
| 4. Typed Name Linda Obrestad | 5. Date July 12, 2011 | |

3/12



July 12, 2011

**V-10170 0.25G GL Insecticide
EPA Reg. No. 59639-164
NOTIFICATION**

Ms. Venus Eagle (PM 1)
Insecticide-Rodenticide Branch
Document Processing Deck (NOTIF)
Office of Pesticide Programs
U.S. Environmental Protection Agency (7505P)
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Dear Ms. Eagle:

Valent U.S.A. Company would like to respectfully submit this notification to update our product label for V-10170 0.25 G GL Insecticide (EPA Reg. No. 59639-164). The following changes have been made to this product label according to PR-Notice 98-10:

Updated the Spreaders and Spreader Settings

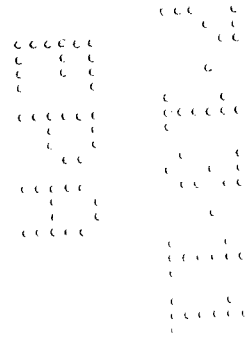
I have enclosed the following documents to support this Notification submission:

- Pesticide application (Form 8570-1)
- Certification Statement consistent with the provisions of PR-Notice 98-10
- One (1) copy of the proposed label
- One (1) copy of the proposed label with redline additions/strike through
- A CD with the proposed label
- Certification Statement with Respect to Label Integrity

If you should have any questions please contact me at (925) 256-2791 or email: linda.obrestad@valent.com or Ms. Julie Schlekau at (202) 872-0955 or email: julie.schlekau@valet.com.

Sincerely,
Linda Obrestad
Linda Obrestad
Regulatory Analyst
Registration and Regulatory Affairs

Enclosures



6/12



NOTIFICATION
JUL 22 2011

NOTIFICATION – REDLINE

[FRONT]

V-10170 0.25G GL Insecticide

GRUB CONTROL

[ICON] OUTDOOR USE ONLY

KILLS WHITE GRUBS ALL SEASON LONG

GRUB CONTROL TREATMENT

ONE APPLICATION KILLS GRUBS ALL SEASON LONG

APPLY ALL SEASON LONG, EVEN INTO SEPTEMBER

APPLY DURING SPRING, SUMMER AND EARLY FALL

USE ON LAWNS, GROUND COVERS AND FLOWER BEDS

ALSO KILLS [ARMYWORMS], [CRANE FLY LARVAE], [MOLE CRICKETS], [CHINCH BUGS], [CRICKETS], [CUTWORMS], [BLUEGRASS WEEVILS], [BILLBUGS], [NUISANCE ANTS], [SOD WEBWORMS], [SPITTLEBUGS] [and many other listed insects]

BROAD SPECTRUM LAWN INSECT CONTROL

BROAD SPECTRUM INSECT CONTROL

READY TO SPREAD GRANULES

THIS 12 POUND BAG TREATS UP TO 5,000 SQUARE FEET

SEASON LONG CONTROL

This bag treats [4,000 sq ft], [5,000 sq ft]

Kills pyrethroid resistant chinch bugs

Kills chinch bugs

Kills all stages of chinch bugs

For use on Southern Turf [Turfgrass]

For use on St Augustinegrass [Turf] [lawn]

Controls chinch bugs that feed on turf

For use on [Zoysia], [Bahai], [Centipede], [Bermudagrass], [Fescue],

Protect you lawn from chinch bugs

Apply when brown patches appear

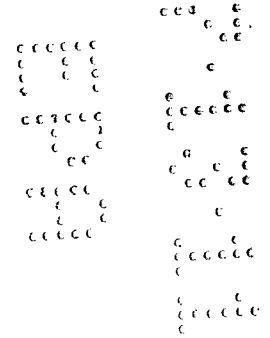
Kills insects that feed on lawn grass

Arena enters plants and kills insects when they feed on plants

Designed to work in hot (dry) climates

Designed to work in Tropical climates

Easy to [use], [use granules], [apply], [apply granules]



7/12

For Outdoor Home Use Only

ACTIVE INGREDIENT:

Clothianidin, (E)-1-(2-chlorothiazol-5-ylmethyl)-3-methyl-2-nitroguanidine..... 0.25%

OTHER INGREDIENTS 99.75%

Total 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No. 59639-164

EPA Est. No.

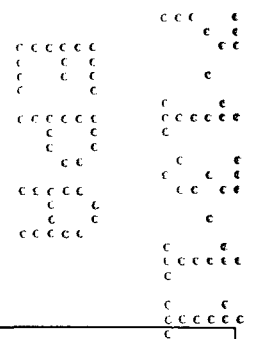
See side or back panel booklet for additional precautionary statements.

Manufactured for Valent U.S.A. Corporation, P O Box 8025, Walnut Creek, CA 94596-8025,
www.valent.com 800-777-5702

NET WEIGHT 12 LB (5.45 Kg)

**Open Resealable Label for
Directions & Precautions**

**[PEEL HERE]
[PRESS TO RESEAL]**



| PRODUCT INFORMATION | |
|----------------------------|---|
| HOW IT WORKS | V-10170 0.25G GL Grub Control is a broad-spectrum insecticide that kills [all white grubs] [chinch bugs] and other listed damaging insects in turfgrass and landscape areas. Apply once per year. V-10170 0.25G GL Grub Control kills [white grubs] [chinch bugs] before they cause damage to turfgrass when applied in Spring and Summer. V-10170 0.25G GL Grub Control also stops damaging levels of [grubs] [chinch bugs] when applied in early September. |
| PESTS CONTROLLED | White Grub Larvae (including Asiatic Garden Beetle, Black Turfgrass Ataenius, Chafers, Green June Beetle, Japanese Beetle, May or June Beetles, and Oriental Beetle), Annual Bluegrass Weevils, Armyworms, Billbugs, Chinch Bugs, Crane fly Larvae, Cutworms, Mole Crickets, Nuisance Ants (excluding fire, harvester, pharaoh and carpenter ants), Sod Webworms and Spittlebugs |

| |
|---|
| <p>WHERE TO USE Residential lawns and landscaped areas, around nonbearing fruit and nut trees and shrubs. (Do not use in vegetables gardens.)</p> |
| <p>WHEN TO USE</p> <ul style="list-style-type: none"> To prevent against insect pests apply in May through early August. To treat insect pests apply in mid-August through late September. |
| <p>AMOUNT OF AREA TREATED One 12 lb bag covers [4,000 sq ft] [5,000 sq ft].</p> |
| <p>HOW TO USE Apply as a broadcast application using a rotary spreader or drop spreader to turfgrass (and landscape areas). Water in thoroughly after application. See instructions for other areas.</p> |
| <p>For Questions, Comments or Medical Information Call: 800-777-5702</p> |

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 TO USE

Apply as a broadcast application to turfgrass and landscape areas for control of targeted pests. Use a rotary or drop spreader to broadcast over the treatment area. Optimum control will be achieved when applications are followed by irrigation or rainfall.

AREA COVERED

One 12 lb bag treats up to [4,000 sq ft], [5,000 sq ft].
Apply 2-3/4 to 3 lbs per 1,000 sq ft.
(For example: an area 20 ft by 50 ft equals 1,000 sq ft)

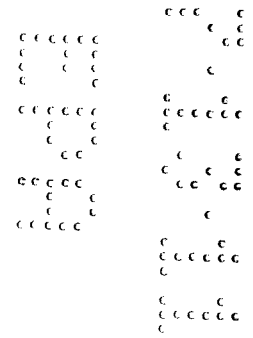
For Application to Lawns

Apply one 12 lb bag evenly over 4,000 to 5,000 sq ft using a rotary spreader or drop spreader. Water in thoroughly after application but not to the point of runoff.

For Application to Flower Beds

For smaller areas: apply 1 tablespoon per 10 sq ft or apply 1 cup per 100 sq ft.
(For example: an area 10 ft by 10 ft equals 100 sq ft.)
Apply as a broadcast application to soil and mulched areas. Handheld spreaders or shaker cans are useful for smaller areas. Before application, remove any plastic or weed barrier mats. Rake granules into the soil after application. Water in thoroughly after application but not to the point of runoff.

| INSECT PESTS CONTROLLED | APPLICATION RATES | FURTHER INFORMATION |
|--|---|--|
| White Grub Larvae (including Asiatic Garden Beetle, Black Turfgrass Ataenius, Chafers, Green June Beetle, Japanese Beetle, May or June Beetles and Oriental Beetle) | One 12 lb bag treats 5,000 sq ft (2-3/4 lbs per 1,000 sq ft) | <p>For Crane fly Larvae: Apply in the spring, when larvae are mature. Apply when insects first appear</p> <p>For Mole Crickets In Florida, apply from early April to early May. In all other states, apply in May to early June.</p> |
| Annual Bluegrass Weevil Billbugs Crane fly Larvae Spittlebugs | | |
| Armyworms Chinch Bugs Cutworms Mole Crickets Nuisance Ants Sod Webworms | One 12 lb bag treats 4,000 sq ft (3 lbs per 1,000 sq ft) | |



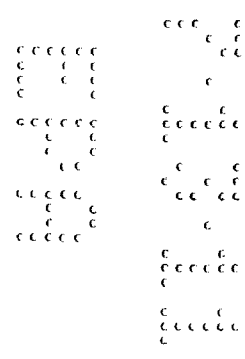
SPREADER SETTINGS

ROTARY SPREADERS (Broadcast Application)

| Spreader and Model Number | One 12 lb Bag Treats 5,000 sq ft | One 12 lb Bag Treats 4,000 sq ft | Distance Between Passes (ft) |
|------------------------------|-------------------------------------|-------------------------------------|------------------------------|
| Agri-Fab Broadcast | 3.5 | 5 | 6 |
| Earthway Broadcast | 12 | 14 | 7.5 |
| Earthway Deluxe Broadcast | 12 | 14 | 7.5 |
| Earthway Ev-N-Spread | 12 | 14 | 37.5 |
| Ortho Rotary | 3.5 | 4 | 6 |
| Precision Rotary | 2.5 | 3 | 27 |
| Red Devil Rotary | 2.5 | 3 | 27 |
| Scotts Basic | 43 | 5 | 5 |
| Scotts Deluxe with EdgeGuard | 43 | 5 | 45 |
| Scotts EasyGreen | 22 | 28 | 35 |
| Scotts Standard | 43 | 5 | 5 |
| Scotts SpeedyGreen | 43 | 5 | 45 |
| Sears Rotary | 3.53 | 4 | 56 |
| Vigoro Rotary | 43 | 4.54 | 36 |

DROP SPREADERS

| Spreader and Model Number | One 12 lb Bag Treats 5,000 sq ft | One 12 lb Bag Treats 4,000 sq ft |
|---------------------------|-------------------------------------|-------------------------------------|
| Agri-Fab Drop | 3 | 4 |
| Ortho Drop | 7.5 | 8 |
| Precision Drop | 2.75 | 3 |
| Red Devil Drop | 2.75 | 3 |
| Scotts Accugreen 1000 | 7 | 8 |
| Scotts Accugreen 2000 | 7 | 8 |
| Scotts Accugreen 3000 | 7.5 | 8.25 |
| Sears Drop | 7.53 | 84 |
| Vigoro Drop | 2.75 | 3 |



Rotary and Drop Spreader Information

- These spreader settings are approximate.
- Calibrate the rotary spreader you are using according to the spreader manufacturer's instructions.
- Always make sure the spreader you are using is in good condition and is working properly.
- The speed at which you walk could effect the rate of application. Walk at a steady pace for even coverage.
- Apply this product only to your lawn or landscape areas. Sweep any product that lands on the driveway, sidewalk or street back into the treated area.

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

Causes moderate eye irritation. Harmful if swallowed, absorbed through skin or inhaled. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling.

FIRST AID

- If in eyes:**
 - Hold eye open and rinse slowly and gently with water for 15-20 minutes.
 - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.
- If swallowed:**
 - Call 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 doctor.
 - Do not give anything by mouth to an unconscious person.
- 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 by mouth-to-mouth, if possible.
 - Call a poison control center or doctor for further 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.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not apply where runoff is likely to occur. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure 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 systems.

This product is toxic to bees exposed to direct treatment or residues on blooming crops. Do not apply during bloom or when bees are present.

STORAGE AND DISPOSAL

Pesticide Storage: Store in original container in a cool dry place, out of reach of children, preferably a locked storage cabinet. Avoid contamination of feed and foodstuffs. Avoid contamination of feed and foodstuffs.

Pesticide Disposal and Container Handling: Nonrefillable container. Do not reuse or refill this container. **If empty** – Place in trash or 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.

**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.

059639-00164.20110712.V10170 0.25 G GL.NOTIF.r