7401-454	6-30-2004 19
Please read instructions on reverse before completing form. United States Environmental Protecti Weshington, DC 20	
Applicati	on for Pesticide - Section I
1. Company/Product Number 7401-454	2. EPA Product Manager     3. Proposed Classification       George T. LaRocca     None
4. Company/Product (Name) Hi-Yield Lawn Insect Granules II	PM# Product Manager 13
5. Name and Address of Applicant <i>(Include ZIP Code)</i> Voluntary Purchasing Groups, Inc. P.O. Box 460 Bonham, TX 75418 Check if this is a new address	6. Expedited Reveiw. 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. Resubmission in response to Agency letter dated Notification - Explain below.	Final printed labels in repsonse to NOTIFICATION Agency latter dated "Me Too" Application. JUN 3 0 2004 Other - Explain below.
152.46, and no other changes have been made to the labeling or t S.C. Sec 1001 to willfully make any false statement to EPA. I furth	fication is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR the confidential statement of formula of this product. I understand that it is a violation of 18 U, the runderstand that if this notification is not consistent with the terms of PR Notice 98-10 and ay be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.
	Section - III
6. Manner in Which Label is Affixed to Product [] Lithor	Water Soluble Packaging     2. Type of Container       Yes     Metai       No     Plastic       Glass     Paper       Packap were     container       Other     S. Location of Label Directions       graph     Other
Stend	
	Section - IV
, and a second secon	on of individual to be contacted, if necessary, to process this application.)
Name Marla K. Jackson	Title         Telephone No. (Include Area Code)           Agent for Voluntary Purchasing Groups, Inc.         972-939-8390
Certificant I certify that the statements I have made on this form and I acknowledge that any knowlinglly false or misleading st both under applicable law.	all attachments thereto are true, accurate and complete. 2 Received
2. Signature March K-	3. Title Agent for Voluntary Purchasing Groups, Inc.
4. Typed Name Maria K. Jackson	5. Date 6/10/2004

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

NOTIFICATION

#### [FRONT LABEL PANEL]

## Hi-Yield®

## Lawn Insect Granules II

#### FOR RESIDENTIAL USE ONLY

[• KILLS INSECTS IN LAWNS]

[• LAWN INSECT CONTROL]

[• CONTROLS HOME INVADING PESTS]

[• 10 POUNDS TREATS UP TO 5,000 SQ. FT.]

[• 20 POUNDS TREATS UP TO 10,000 SQ. FT.]

[● 25 POUNDS TREATS UP TO 12,500 SQ. FT.]

[• 50 POUNDS TREATS UP TO 25,000 SQ. FT.]

[• CONTROLS SURFACE FEEDING PESTS]

[• FOR GRASS AND DICHONDRA LAWNS]

[• FOR OUTDOOR USE ON LAWNS]

[• CONTAINS DELTAMETHRIN]

[• READY-TO-USE]

[• SOLUBLE GRANULE]

[• COMPLETE RELEASE OF ACTIVE INGREDIENT]

[• KILLS TICKS(Including those known to carry Lyme disease and Rocky Mountain Spotted Fever)]

[• FOR OUTDOOR USE ON HOME LAWNS]

[• AIDS IN CONTROLLING IMPORTED FIRE ANTS & MANY OTHER HOME INVADING PESTS]

[• KILLS INSECTS ABOVE & BELOW THE SURFACE]

[• KILLS INSECTS ON CONTACT]

[• PROVIDES CONTACT AND RESIDUAL CONTROL FOR UP TO 4 WEEKS]

[• USE IN LAWNS, FLOWERS, SHRUBS & ORNAMENTAL PLANT BEDS]

[ • AIDS IN CONTROLLING IMPORTED FIRE ANTS IN HOME LAWNS AND

OTHER OUTDOOR HOME RECREATIONAL AREAS]

[ ]-Denotes Optional Statements

#### [FRONT LABEL PANEL CON'T]

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#### **ACTIVE INGREDIENT:**

Deltamethrin: (s)-alpha-cyano-3-phenoxybenzyl-	
(1R,3R)-3-(2-2 dibromovinyl)-2,2-dimethyl	
cyclopropanecarboxylate	0.1%
INERT INGREDIENTS:	<u>99.9%</u>
TOTAL:	100.0%

### KEEP OUT OF REACH OF CHILDREN CAUTION

3

See Back/Side Panel for Additional Precautionary Statements

Net Weight \_\_\_\_\_

#### [BACK/SIDE LABEL PANEL]

#### **DIRECTIONS FOR USE**

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

#### STORAGE AND DISPOSAL

**STORAGE:** Store in original container. Keep in an area inaccessible to children and pets. **DISPOSAL:** If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**GENERAL INFORMATION:** Hi-Yield® Lawn Insect Granules II is a broad spectrum residual insecticide for the control of certain insects in home lawns.

Treat as directed - water in granules with  $\frac{1}{2}$  inch of water. This product is extremely toxic to fish. Use with care when applying in areas adjacent to any body of water. Do not apply on saturated soil. Do not allow runoff to occur. Do not contaminate ornamental fish ponds.

In New York State, this product may not be applied to lawns that directly border coastal marshes. For control of turf insects other than fleas and ticks in New York State, a second application may be made after two weeks if target insect activity persists.

Not for use in commercial greenhouses or nurseries.

Not for use on sod farms, grass grown for seed or on golf course turf.

Food utensils such as spoons and measuring cups must not be used for food purposes after use in measuring pesticides. Do not allow children or pets on treated areas until granules have been watered into the soil and the grass or soil is dry.

HOME LAWN RECOMMENDATIONS: Use Hi-Yield® Lawn Insect Granules II to control specified pests of lawns.

Apply Hi-Yield® Lawn Insect Granules II to give complete and uniform coverage of pest infested areas. Applications should be made using the rates shown below.

#### [BACK/SIDE LABEL PANEL CONTINUED]

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Pest	Dosage of Product	Application Procedure
Ants, armyworms, bermudagrass mites, billbugs (adult), boxelder bugs, centipedes, chiggers, chinch bugs, clover mites, cockroaches, crickets, cutworms, darkling ground beetles, digger wasps, essex skipper, field crickets, fiery skipper, fire ants, flea beetles, fleas, grasshoppers, hyperodes, Japanese beetles, lawn moths, leafhoppers, mealy bugs (adult), mole crickets (aid in control), scorpions, silverfish & firebrats, sod webworms, sowbugs, spiders, spittlebugs, springtails ticks (including Lyme disease vectors), vegetable weevils	2 to 3 pounds per 1000 sq. ft.	Apply this product uniformly to home lawns, under shrubbery and other ornamental recreational grassy areas. Treat when insects first appear. Immediately after application, water the lawn thoroughly with half an inch of water. Retreat only as necessary to maintain insect control.
European crane fly larvae (Leather jackets)	2 to 3 pounds per 1000 sq. ft.	Apply in early April when insects are young.
Chinch bugs	2 to 3 pounds per 1000 sq. ft.	Start treatment when temperatures reach 80°F or above. A second application may be necessary in 6 weeks if insect activity continues.

APPLICATION EQUIPMENT: Hi-Yield® Lawn Insect Granules II is a granular formulation. Apply with a fertilizer spreader or equivalent equipment as uniformly as possible. The following table lists application equipment and recommended settings for that equipment for the application of Hi-Yield® Lawn Insect Granules II.

#### [BACK/SIDE LABEL PANEL CONTINUED]

{Spreader settings may vary. Numbers will be added to final container labeling}

SPREADER SETTINGS				
Spreader Make & Model	Setting to Deliver			
	2 Lbs/1,000 Sq. Ft.	3 Lbs/1,000 Sq. Ft.		
Spyker (All Models)				
ferti-lome® Plus Iron Broadcast/Earthway 2850				
ferti-lome® Plus Iron Prof. Broadcast/Earthway 2800A				
ferti-lome® Deluxe Broadcast/Earthway 2050 S.U.				
Earthway Drop 7300B				
Republic/Scotts Broadcast				
Republic/Scotts Drop				
Precision Drop FH-22D				
Precision Broadcast/Red Devil				

NOTE: Spreader settings given are approximate and variation can occur between identical models. User should calibrate spreader by accurately weighing a few pounds into spreader and applying to a measured area. Then adjust spreader setting if necessary to ensure correct rate of application.

FLEA AND TICK CONTROL (OUTDOORS): For control of fleas and ticks (including, but not limited to Bear Tick, Black-legged Tick, Brown Dog Tick, Deer Tick, Lone Star Tick, Western Black-legged Tick, Wood Tick), a regular treatment program should be followed. Treat once a month as directed above when pests first appear in late spring (May-June) and continue until late summer (September-October).

SOD WEBWORMS: If Lawn Moths (Sod Webworms Adults) are noticed in large numbers at dusk, or at first sign of damage to lawn, treat entire lawn evenly.

#### [BACK/SIDE LABEL PANEL CONTINUED]

PERIMETER TREATMENT: To help prevent infestation of buildings by ants, boxelder bugs, brown dog ticks, centipedes, cockroaches, clover mites, crickets, field crickets, fire ants, fleas, scorpions, sowbugs, spiders, springtails (collembola) and ticks, treat a band 5 to 10 feet wide around and adjacent to the building where pests are active and may find entrance. Treat at a rate of 1 to 1<sup>1</sup>/<sub>2</sub> pounds per 500 sq. ft. or 2 to 3 pounds per 1000 sq. ft.

SPOT TREATMENT: To control ants, including Acrobat, Argentine, Big-Headed, Cornfield, Harvester, Leafcutter, Little Black, Pavement and Pyramid Ants. If possible, locate and treat nest first. Product should be applied to thoroughly cover the nest (1 to 2 teaspoons) and sprinkled with sufficient water to dissolve granules. In addition to treating ant nests or mounds, entry points of buildings and the soil surface along the perimeter of the building should be treated.

DIGGER WASPS: Apply 1 to 2 teaspoons of granules in and around each individual ground nest opening. Make the application at dusk when wasps are not active.

IMPORTED FIRE ANTS: Apply two tablespoons over each 8" to 10" diameter mound and up to 2 feet around to prevent escape of the queen. Immediately after application, water the granules into the soil gently with a light sprinkling can to avoid disturbing the colony. Use at least 1 gallon of water per mound. Apply in cool weather during the spring and fall ( $65 - 80^{\circ}$ F) or in early morning or late evening for best results. Treat new mounds as they appear. If possible, make applications after a recent rainfall.

#### 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 and before eating, drinking, chewing gum or using tobacco.

#### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 or 1-800-900-4044 for emergency medical treatment information.

	<ul> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
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If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to mouth, if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

#### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish and aquatic invertebrates (crabs, shrimp, etc.). Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Use with care when applying in areas adjacent to any body of water. Do not contaminate water when disposing of equipment washwaters.

**NOTE:** Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith. Voluntary Purchasing Groups, Inc. warrants this product to conform to the chemical description on the label and for the purposes stated on the label. The limit of any liability incurred shall be the purchase price paid by the user or buyer.

[VPG's website address]- optional

#### VOLUNTARY PURCHASING GROUPS, INC. P.O. Box 460 BONHAM, TEXAS 75418

EPA Reg. No. 7401-454 EPA Est. No. 7401-TX-1

# Brazos Associates, Inc.®

1806 Auburn Drive • Carrollton, Texas 75007-1451 Phone: 972-939-8390 • Facsimile: 972-939-8370

**By Courier Delivery** 

June 10, 2004

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Document Processing Desk (NOTIF) Office of Pesticide Programs (7504C) U.S. Environmental Protection Agency Room 266A Crystal Mall 2 1921 Jefferson Davis Highway Arlington, VA 22202

Attn: George T. LaRocca Product Manager 13

#### RE: Hi-Yield® Lawn Insect Granules II EPA Reg. No. 7401-454

Dear Mr. LaRocca:

On behalf of our client Voluntary Purchasing Groups, Inc., please find enclosed a notification to add "optional front panel selling claim" to the above referenced registration file. This notification is being filed in accordance with PR-Notice 98-10. One (1) copy of the product labeling with the changes underscored is enclosed.

If you have any questions or require additional information please do not hesitate to contact us.

Sincerely,

Marla K:

Marla K. Jackson ( Agent for Voluntary Purchasing Groups, Inc.

Enclosures as noted

cc: Christina Brown - Voluntary Purchasing Groups, Inc.

