

7401-166

6/18/2007

10211



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

NOTIFICATION

JUN 18 2007

Ms. Madhu Mandava
Product Registration
Voluntary Purchasing Groups, Inc.
P.O. Box 460
Bonham, TX 75418

SUBJECT: Application for Pesticide Notification (PRN 98-10)
Request Name Change and Alternate Brand Name
EPA Reg. No. 7401-166
Application Dated May 17, 2007

Dear Ms. Mandava:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 05/17/07 for the above product. The Registration Division (RD) has conducted a preliminary screen 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 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature in cursive script that reads "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

2011

Please read instructions on reverse before completing form.

Form Approved. No. 2070-0060. 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 7401-166	2. EPA Product Manager PM 7/ John Hebert	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Hi-Yield 10% Carbaryl Garden & Pet Dust	PM# 7	
5. Name and Address of Applicant (Include ZIP Code) Voluntary Purchasing Groups, Inc. P.O. Box 460 Bonham, Texas 75418 <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 checked="" type="checkbox"/> Other - Explain below.

NOTIFICATION
JUN 18 2007

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

Notification of Primary Name Change and Alternate Brand Name per PR-Notice 98-10. Change Primary Name From: Hi-Yield 10% Carbaryl Garden & Pet Dust To: Hi-Yield 10% Carbaryl Garden Dust. Add Alternate Brand Name: Hi-Yield 10% Carbaryl Garden & Pet Dust.
See attached certification.

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"/> Text <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* 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 Madhu Mandava	Title Regulatory Affairs Manager	Telephone No. (Include Area Code)
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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.

6. Date Application Received (Stamped)

2. Signature 	3. Title Regulatory Affairs Manager	Date
4. Typed Name Madhu Mandava	5. Date May 17, 2007	

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Makers Of Fine Lawn & Garden and Farm Chemicals / Hi-Yield Brand / ferti-lome Brand / American Brand / Natural Guard

VIA UPS NEXT DAY AIR

May 23, 2007

NOTIFICATION

Document Processing Desk (NOTIF)
Ms. Linda Arrington, Team Leader
Registration Support Branch
Registration Division (7504P)
Office of Pesticide Programs
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, V A22202-4501

JUN 18 2007

Subject: Hi-Yield® 10% Carbaryl Garden & Pet Dust, EPA Registration Number:
7401-166
Notification of Change in Primary Brand Name
Notification of Alternate Brand Name

Dear Ms. Arrington:

Enclosed, please find the submission of Notification of Change in Primary Brand Name and Addition of Alternate Brand Name for Hi-Yield® 10% Carbaryl Garden & Pest Dust, EPA Registration Number: 7401-166. This notification is to change the Primary Brand Name to: **Hi-Yield® 10% Carbaryl Garden Dust**.

Also, this notification is to add the Alternate Brand Name: **Hi-Yield® 10% Carbaryl Garden & Pet Dust**. Please note that we have changed the primary brand name and added an alternate brand name that the product is currently marketed under. This will allow Voluntary Purchasing Groups, Inc. (VPG) to continue using the alternate brand name while the product undergoes reregistration review. VPG will delete the alternate brand name when the product is accepted for reregistration.

In support of the notification we are submitting the following documents.

1. Application for Pesticide Registration Notification
2. One Copy of the Product Labels with the Changes Clearly Marked (Underlined)

Since we have provided all the necessary information, we request the U.S. EPA, Registration Division to accept the notification of Change in Primary Brand Name and Addition of Alternate Brand Name.

Voluntary Purchasing Groups, Inc.

P. O. Box 460, Bonham, Texas 75418 • Phone: 903-583-5501 • Fax: 903-583-7124 • Visit Us At: www.v-p-g.com

50911

Ms. Linda Arrington
May 23, 2007

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If you should have any questions, please contact me at (903)-583-5501 or by e-mail at mmandava@cableone.net.

Sincerely yours,



Madhu Mandava
Regulatory Affairs Manager

NOTIFICATION
JUN 18 2007

Cc: EPA Reg. No. 7401-166 Regulatory File

Handwritten marks and symbols at the bottom right of the page, including several rows of small, repetitive characters and symbols.

NOTIFICATION

JUN 18 2007

Hi-Yield®
10% Carbaryl
Garden Dust

- Controls Listed Insects On Listed Vegetables, Fruits, Berries, Grapes, Flowers, Shrubs And Lawns
- Ready To Use 10% Dust
- Kills Over 65 Insects On Fruits, Vegetables, Ornamentals, Trees And Shrubs
- Kills Japanese Beetles
- Kills Listed Insects On Fruits, Vegetables, Ornamentals, Lawns, Trees And Shrubs

FOR HOMEOWNER (RESIDENTIAL) USE ONLY

ACTIVE INGREDIENT:

Carbaryl (1-naphthyl N-methylcarbamate)	10.0%
INERT INGREDIENTS:	90.0%
TOTAL:	100.0%

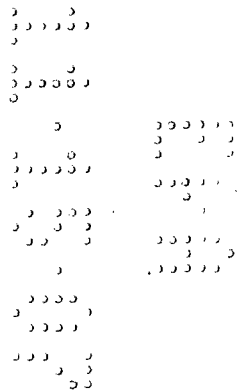
KEEP OUT OF REACH OF CHILDREN
CAUTION

See Back/Side Panel for First Aid, Precautionary Statements and Directions for Use

Net Contents: 1 LB

EPA Registration Number: 7401-166
EPA Establishment Number: 7401-TX-001

VOLUNTARY PURCHASING GROUPS, INC.
P.O. BOX 460 • HIGHWAY 56 WEST
BONHAM, TEXAS 75418
Visit Us At: www.v-p-g.com



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FOR HOMEOWNER (RESIDENTIAL) USE ONLY

DIRECTIONS FOR USE

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

GENERAL DIRECTIONS

Do not apply this product through any type of irrigation system. Subsequent planting of food and feed plants in treated soil must be made with plants on this or other carbaryl labels. Some phytotoxicity may occur on tender foliage in the presence of rain or high humidity of several days' duration following application. Begin applications when insect or damage is first observed and repeat as directed below.

Wearing household latex or rubber gloves, use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster as available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust. Apply when air is calm to avoid drift and contact with eyes and skin. Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering. For plants above chest height, consider using a liquid carbaryl product. Do not repeat applications more than once per week.

Preharvest Use Limitation: Observe the following preharvest intervals (number of days between last application and harvest) for application during the growing season.

CROP	PREHARVEST INTERVAL (DAYS)	CROP	PREHARVEST INTERVAL (DAYS)
Sweet Corn	2	Dried Beans	21
Garden Beets (roots), radishes, rutabagas, turnips (roots), carrots, potato, blackberries, boysenberries, dewberries, loganberries, raspberries, blueberries, grapes and strawberries	7	Fresh beans, broccoli, Brussels sprouts, cabbage, cauliflower, kohlrabi, cantaloupe, cucumbers, melons, pumpkins, squash, eggplant, pepper and tomato	3
Collards, garden beets (tops), kale, lettuce (head and leaf), mustard greens, spinach and turnip (tops)	14		

VEGETABLES

PLANT	INSECT PESTS	RATE (POUNDS) PER 1000 SQ. FT.	COMMENTS
Beans	Bean leaf beetle, cucumber beetles, corn earworm, flea beetles, Japanese beetles, leafhoppers, Mexican bean beetle	0.25	Where Mexican bean beetle is the only problem a rate of 0.25 pound per 1000 sq. ft. is sufficient.
	Lygus bug, Lima bean pod borer, stink bugs	0.5	
Broccoli, Brussels sprouts, cabbage, cauliflower, kohlrabi	Flea beetles, harlequin bugs	0.12-0.25	
	Armyworms, corn earworm, diamond-back moth larvae, imported cabbageworm	0.25-0.5	Will not control cabbage loopers
Collards, garden beets, kale, lettuce, mustard greens, radishes, rutabagas, spinach, turnips	Flea beetles, harlequin bug, leafhoppers	0.12-0.25	
	Armyworms, corn earworm, diamond-back	0.25-0.5	For best control of corn earworm after lettuceheads begin to

	moth larvae, imported cabbageworm, stink bugs, tarnished plant bug		form, use 1.0 lbs. Per 1000 sq. ft. Will not control cabbage loopers
Cantaloupe, cucumbers, melons, pumpkins, squash	Cucumber beetles, flea beetles, melonworms pickelworm, squash bug	0.25	
Corn	Corn earworm, European corn borer, fall armyworm, Japanese beetles, sap beetles	0.4-0.5	For budworm damage in the whorl, apply to entire plant, For insects attacking silks and ears, make first application when first silks appear and continue until silks begin to dry. Three or more applications may be required depending upon severity of infestation.
Carrots	Flea beetles, leafhoppers, lygus bugs, spittlebugs, stink bugs	0.25-0.5	
Eggplant, pepper, tomato	Fall armyworm, flea beetles, leafhoppers, tomato fruitworm	0.25	
	European Corn borer, stink bugs, tomato hornworm	0.25-0.5	
Potato	Colorado potato beetle	0.12	
	Flea Beetles, leafhoppers	0.25	
	Lygus bugs	0.5	

SMALL FRUIT

PLANT	INSECT PESTS	RATE (POUNDS) PER 1000 SQ. FT.	COMMENTS
Blackberries, boysenberries, dewberries, loganberries, raspberries	Japanese beetles, leafhoppers, leafrollers, raspberry aphid	0.5	
Blueberries	Blueberry maggot, cherry fruitworms, cranberry fruitworms, Japanese beetles	0.37-0.5	Apply 3 weeks before harvest and repeat 10 days later if necessary.
Grapes	Grape leaf folder, grape leafhopper, grape leaf skeletonizer	0.25-0.5	Apply just before first brood leaf folder larvae emerge from rolls and as needed for leafhoppers.
	Grape berry moths, Japanese beetles, June beetle, red-banded leafroller.	0.5	
Strawberries	Meadow spittlebug, strawberry leafroller, strawberry weevil	0.25-0.5	

ORNAMENTALS

To control bagworm, blister beetles, boxelder bug, boxwood leafminer, flea beetles, Japanese beetle, lacebugs, leafhoppers, leafrollers periodical cicada, plant bugs, psyllids, rose aphid, rose slug, scale insects in the crawler stage, tent caterpillars and exposed thrips, apply thoroughly to the infested plants at the first sign of damage and repeat at 7 day intervals or as necessary for good insects control. To obtain scale control apply in the spring and early summer when scale crawlers are present.

LAWNS

To control ants, earwigs, fall armyworm, fleas, leafhoppers, millipedes, sod webworm, sowbugs, spiders and ticks, apply at a rate of 2 pounds per 1000 square feet. For best results, apply after rain or watering and do not water for at least 2 days after application. Repeat in 2 to 3 weeks if necessary.

EARWIGS

This material is effective in controlling earwigs and when properly used will reduce the number gaining entrance to homes and buildings. Apply heavily at the rate of 1 pound to 150 linear feet completely around the foundation wall of buildings. The material should be applied heavily in a band 3 to 4 inches wide using a shaker type can. Earwigs breed over wide areas around yards and fields and are driven by cold weather to seek shelter in warm buildings. As they move along the foundation wall seeking entrance, they come in contact with the treated barrier and are killed. Be sure to treat in front of all steps and other entrance ways as well as along the foundation wall. Treat also around refuse piles, lumber, mulch, and other areas in the yard offering areas of concealment to earwigs. Repeat application in 10 days or when earwigs become troublesome. If the dust barrier is washed away by rain, it should be replaced with a new application if earwigs are still a problem.

100411

[BACK/SIDE PANEL]

USER SAFETY REQUIREMENTS	
<p>*Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when mixing and applying this product.</p> <p>* Change Clothing as soon as possible after use.</p> <p>* Wash the outside of gloves before removing. As with any pesticide product wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.</p> <p>* Do not allow children or pets to contact treated area until dust has settled.</p>	

FIRST AID N-methyl Carbamate	
If swallowed	<ul style="list-style-type: none"> • 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 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 further treatment advice.
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.
<p>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.</p>	
<p>NOTE TO PHYSICIANS AND VETERINARIANS: Carbaryl is an N-methyl carbamate that inhibits cholinesterase. Atropine is antidotal. DO NOT use 2-PAM, opiates or cholinesterase-inhibiting drugs.</p>	

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[BACK/SIDE PANEL]

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic invertebrates. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Apply this product only as specified on this label. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

NOTE: Buyer assumes all risks of use, storage or handling of this material 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.

Voluntary Purchasing Groups, Inc.
P.O. Box 460
Bonham, TX 75418

EPA Reg. No. 7401-166
EPA Est. No. 7401-TX-1