

192-211

6-06-2003

45

Read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States Environmental Protection Agency Washington, DC 20460

 Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 192-211	2. EPA Product Manager Dan Kenny	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dexol Systemic Plant Care	PM# 4	
5. Name and Address of Applicant (Include ZIP Code) Value Garden Supply, LLC. P. O. Box 585 St. Joseph, MO 64502 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), 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 response to Agency letter dated _____
 "Me Too" Application.
 Other - Explain below.

NOTIFICATION JUN 06 2003

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

Notification of 1) adding optional marketing claims, 2) correcting a typographical error in optional usage chart, and 3) deleting unnecessary wording from Directions for Use per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

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"/>	
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 Carrie Crawford	Title Regulatory Affairs Manager	Telephone No. (Include Area Code) 540-864-8490
2. Signature 		3. Title Regulatory Affairs Manager
4. Typed Name Carrie Crawford		5. Date May 27, 2003
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)

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DEXOL®

Systemic Plant Care 8-12-4

NOTIFICATION
JUN 06 2003

Absorbs through the roots to protect from the inside out—Won't wash off with rain or sprinklers.

6-week protection.

For roses, flowers, & shrubs.

Kills both chewing and sucking insects as listed.



NET WT. 5 lbs. (2.27 kg)

ACTIVE INGREDIENTS	
Acaphate (O,S-Dimethyl acetylphosphoramidothioate).....	1.50%
OTHER INGREDIENTS.....	98.50%
TOTAL.....	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION See additional Precautionary Statements and First Aid on back panel.

DEXOL® Systemic Plant Care 8-12-4

FOR ESTABLISHED PLANTS: Apply when plants have about one inch of new growth in the spring and reapply every six weeks through the end of summer. Avoid contact with skin.

FOR ESTABLISHED ROSES: Apply 1/2 cup evenly over an area of 3' x 3' (9 sq. ft.) around the base of each plant and work into top 1 to 2 inches of soil. Water in thoroughly.

WHEN PLANTING NEW ROSE BUSHES: Do not apply to newly planted roses until they have become well established or have been planted in the ground for 3 months. Then follow directions for established roses.

FOR FLOWERS: Apply approximately 2/3 lb. per each 25 sq. ft. (5' x 5') of bed area. Work into top 1 to 2 inches of soil. Plant seed or set plant and water thoroughly. Do not apply additional fertilizer for six weeks. Do not get on foliage when foliage is wet.

FOR ORNAMENTAL SHRUBS: Apply 2/3 cup for each foot of shrub height (2 cups for 3' high shrub). Distribute the required amount evenly from the base to the dripline of all sides of the plants. Work into top 1 to 2 inches of soil and water in thoroughly.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing.

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 the National Pesticide Telecommunications Network at 1-800-858-7378.

If Swallowed: Call a 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 a 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 mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice. **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 further treatment advice. **Note to Physician:** If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

USER SAFETY RECOMMENDATIONS: When handling the product, wear chemical resistant gloves, long pants, and long sleeved shirt. Wash the outside of gloves with soap and water before removing. Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. **Storage:** Store in a cool dry place away from children and pets. Keep in original container and preferably in a locked storage area. **Pesticide Disposal:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Container Disposal: Do not reuse this container. Place in trash or offer for recycling if available.

GUARANTEED ANALYSIS:	BY WT.
Total Nitrogen (N).....	8.00%
8.00% Ammoniacal Nitrogen	
Available Phosphate (P ₂ O ₅).....	12.00%
Soluble Potash (K ₂ O).....	4.00%
Total Magnesium (Mg).....	1.00%
0.2% Water soluble Magnesium (Mg)	
Sulfur (S).....	12.00%
12.00% Combined Sulfur (S)	
Boron (B).....	0.02%
Total Iron (Fe).....	0.75%
Total Manganese (Mn).....	0.06%
0.01% Water Soluble Manganese (Mn)	
Total Zinc (Zn).....	0.05%
0.02% Water Soluble Zinc (Zn)	

Plant nutrients derived from: Ammonium Phosphate, Ammonium Sulfate, Diammonium Phosphate, Gypsum, Iron Oxide, Sodium Borate, Manganese Sulfate, Manganese Oxide, Magnesium Sulfate, Magnesium Oxide, Potassium Sulfate, Zinc Oxide, Zinc Sulfate.

Potential acidity: 600 lbs. calcium carbonate equivalent per ton

F1452

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Information Center at 1-800-858-7378

Buyer assumes all responsibility for safety and use not in accordance with label directions

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.wa.gov/agr/>

EPA Reg No. 192-211
EPA Est. No. 44616-M0-1

Distributed by

VGS Value Garden Supply, LLC
PO Box 585
St. Joseph, MO 64502
(952) 884 6477
www.valuegardens.com

RM12010

Dexol Systemic Plant Care contains an effective systemic insecticide that provides up to 6 weeks control of Aphids, Lacebugs, Leafhoppers, Cuban Laurel Thrips, Leafminers, Leaf Beetles, Leafhoppers, and worms.

DIRECTIONS FOR USE

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

This combination of a fertilizer with a systemic insecticide helps plants to grow strong and vigorously and prevents damage caused by certain destructive insects as they feed. Systemic means that the insecticide is actually absorbed into the plant through the root system and then moves internally through the sap stream into the branches, leaves, blossoms and new growth. **Dexol Systemic Plant Care** protects against insects for 6 weeks. It cannot be washed off by rain or sprinkling since the protection is internal. This systemic action protects all plant surfaces including undersides of leaves and blossoms. New growth is also fully protected. When used as directed, **Dexol Systemic Plant Care** kills the following insects on roses, flowers and shrubs: Aphids (Plant Lice), Cuban Laurel Thrips (Ficus), Leafhoppers, Lace Bugs, Holly Leaf Miners, Birch Leaf Miners, Maple Shoot Moth, Elm Leaf Beetles, Willow Leaf Beetles, Obscure Root Weevil on Azalea and Rhododendron. Avoid contact with skin. Always wear chemical resistant gloves, long pants, and long sleeved shirt when applying this product or mixing into the soil as directed. **DO NOT** apply to plants used for food or feed. **DO NOT** apply to ornamentals that are planted directly beneath food producing trees such as fruit or nut bearing trees.

PRODUCT USAGE	
Kills	Aphids, Lace Bugs, Leafbeetles, Leafhoppers, Leafminers, Worms, and other listed insects
Feeds	8-12-4 Fertilizer
Use On	Roses, Flowers, & Shrubs
Amount To Use	Established roses: 1/2 cup per 9 sq. ft. (3 x3) Flowers: 2/3 lb. per 25 sq. ft. (5'x5') Shrubs: 2/3 cup for each foot of shrub height
When To Use	When plants have about 1 inch of new growth in the spring and reapply every 6 weeks



Dexol Systemic Plant Care
EPA Reg. No. 192-211
Attachment A - May 27, 2003

Optional Marketing Claims:

- Kills damaging insects
- Provides 6-week protection and feeding
- Internal insect protection not affected by rain or sprinkling
- Kills both chewing and sucking insects: Aphids, Worms, Thrips, Leafminers, and Root Weevils
- Ready to use, no mixing
- For household home garden use only

5/5

Value Garden Supply, LLC.

CARRIE B. CRAWFORD
RT. 2 BOX 956
NEW CASTLE, VA 24127
Tel: (540) 864-8490
Fax: (540) 864-8491
e-mail: ccregs@tds.net

May 27, 2003

Dan Kenny, Product Manager 4
Office of Pesticide Programs (7504C)
U. S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

RE: Dexol Systemic Plant Care
EPA Reg. No. 192-211

Dear Mr. Kenny:

You will find enclosed an EPA Form 8570-1 applying for an amendment to revise the labeling for the above referenced pesticide. The application requests three revisions to the labeling:

1. the addition of optional marketing claims (see Attachment A);
2. the correction of a typographical error in the optional usage chart which was added as a notification September 11, 2002; and
3. the deletion of unnecessary wording in the Directions for Use as we discussed earlier today. The revision consists of deleting 3.3 oz. from the subheading For Established Roses leaving the use rate at ½ cup and deleting 3.3 oz. from the subheading For Ornamental Shrubs leaving the use rate at 2/3 cup as previously approved.

I appreciate your assistance with this notification. If you have any questions please contact me.

Sincerely,


Carrie Crawford
Regulatory Affairs Manager

Enclosures