



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:
192-211

Date of Issuance:
MAR 29 2007

NOTICE OF PESTICIDE:
 Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:
Dexol Systemic Plant Care

Name and Address of Registrant (include ZIP Code):
Value Gardens Supply, LLC
P.O. Box 585
Saint Joseph, MO 64502

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Interim Reregistration Eligibility Decision (IRED) for Acephate, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Generic data requirements that have been identified in the IRED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling for the subject product submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided you submit one (1) copy of the final printed label and the corrected Confidential Statement of Formula (CSF) incorporating the following corrections before you release the product for shipment. Products shipped after 12 months from the date of this Notice must bear the new revised label.

1. The text "Do not apply this product in a way that will contact people or pets" appearing on your earlier draft label must be added back to your label as required in the IRED.
2. The product name appearing on Page 2 of the label "Dexol Rose Guard Flower & Shrub Care" must be revised to agree with the name on the front panel of the label, "Dexol Systemic Plant Care."

Signature of Approving Official:

Date:

MAR 29 2007

3. As addressed in our previous letter of December 21, 2006, the label must be revised (paragraph 3 of Page 2) to specify the "worms" for which the product is intended (e.g., meal worms as noted in the "Product Usage" table).

4. Qualify the added claim, "Kills damaging insects" to: "Kills listed damaging insects" or "Kills damaging insects as listed".

5. The Confidential Statement of Formula (CSF) dated January 16, 2007 received with your letter of January 18, 2007 must be revised as specified below.

A slight adjustment is needed in the amount of inert ingredients to reach the totals in item 17: i.e. 1,000 lbs and 100%.

A stamped copy of the label is enclosed for your records.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

The Agency has completed the cumulative assessment for the organophosphate pesticides (OPs) and finalized the Interim Reregistration Eligibility Decisions (IREDs) for the OP pesticides. The assessment and supporting documents may be found on the Agency's web site at www.epa.gov/pesticides/cumulative and in the docket (EPA-HQ-OPP-2006-0618).



Meredith F. Laws, Chief
Insecticide-Rodenticide Branch
Registration Division (7504P)

Dexol® Systemic Plant Care 8-12-4

- Absorbs through the roots to protect from the inside out
- Won't wash off with rain or sprinklers.
- For roses, flowers, & shrubs.
- Kills both chewing and sucking insects as listed.
- Ready To Use
- 6 Week protection
- Kills Damaging Insects

ACCEPTED
with COMMENTS
in EPA Letter Dated:
MAR 29 2007
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
As amended, for the pesticide
Registered under EPA Reg. No.
192-211

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

For Outdoor Use Around The Home Only

KEEP OUT OF REACH OF CHILDREN CAUTION

See Additional Precautionary Statements and First Aid on back panel.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing.

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 for further treatment advice.

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.

Note to Physician: This product contains a cholinesterase inhibitor. 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.

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Information Center 1-800-858-7378.

USER SAFETY RECOMMENDATIONS: When handling the product, wear chemical resistant gloves made of any water proof material, 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. Remove and wash contaminated clothing before reuse. User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to birds. Do not apply to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

Dexol® Rose Guard Flower & Shrub Care contains an effective systemic insecticide that provides up to 6 weeks control of Aphids, Lacebugs, Leafhoppers, Cuban Laurel Thrips, Leafminers, Leaf Beetles, Leaf tiers, and worms.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not allow people or pets to enter treated area until dusts have settled.

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® Rose Guard Flower & Shrub 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® Rose Guard Flower & Shrub 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. 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, Meal 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

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. Follow directions for Flowers and Ornamental Shrubs.

FOR ESTABLISHED ROSES: Apply 3.3 oz (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 3.3 oz (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.

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.

Disposal: If empty: Do not reuse empty container. 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.

GUARANTEED ANALYSIS: BY WT.

Total Nitrogen (N).....	8.00%
8% Ammoniacal Nitrogen	
Available Phosphate (P2 O5).....	12.00%
Soluble Potash (K2O).....	4.00%
Total Magnesium (Mg).....	1.00%
0.2% Water soluble (Mg)	
Sulfur (S).....	12.00%
12% Combined Sulfur(S)	
Boron (B).....	0.02%
Total Iron (Fe).....	0.75%
Total Manganese (Mn).....	0.06%
0.01% Water Soluble (Mn)	
Total Zinc (Zn).....	0.05%
0.02% Water Soluble (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.

To the extent consistent with applicable law, 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/ag/>.

EPA Reg. No.192-211

EPA Est. No.44616-MO-1

Distributed by:
Value Garden Supply
St. Joseph, MO 64502
(952) 884-6477
[www.valuegardens.com]

NET WT. 5 lbs. (2.27 kg)

01/16/07 Revised per EPA letter 12/21/06