

192-163

10/20/2003

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

OCT 20 2003

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Ms. Carrie Crawford  
Value Garden Supply, LLC.  
P.O. Box 585  
St. Joseph, MO 64502

Dear Ms. Crawford:

**Subject:** Dexol Rose and Floral Insect Killer  
EPA Reg. No. 192-163  
Submission dated 10/30/02

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Revise the claim "Made from [natural] [botanical] chrysanthemum flowers" to read as follows: "Pyrethrins are made from natural botanical chrysanthemum flowers."

Add directions for use on "trees" and "vines" or delete "trees" and "vines" from the label.

Delete "etc." and "and others" from the list of plants on which this product may be used.

Revise the first sentence of the precautionary statements to read as follows:  
Harmful if swallowed or absorbed through the skin.

Add to the If Swallowed First Aid Statements the following:  
Have person sip a glass of water if able to swallow.

Move the emergency telephone number so that it immediately follows the First Aid Statements.

Revise the Pesticide Disposal and Container Disposal statements as follows:  
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.

If you have questions, please call Ann Sibold at 703 305-6502.

Sincerely,

*Ann Sibold*  
*for* Linda Arrington  
Acting Product Manager 10  
Insecticide Branch  
Registration Division (7505C)

**DEXOL ROSE AND FLORAL INSECT KILLER**  
**For Use Only In Homes, Home Gardens and Home Greenhouses**

**Alternate Brand Names:**

- Dexol Rose & Flower [Insect] [Bug] Killer [Spray]
- Dexol Houseplant Insect [Bug] Killer [Spray]
- Dexol Tomato & Vegetable Insect [Bug] Killer [Spray]

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated:**  
**OCT 20 2003**

**Optional Marketing Claims:**

Made from [natural] [botanical] Chrysanthemum Flowers

*Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 192-163*

Fast Acting [formula] [killing power]

Water based [formula]

Use on [For]: Roses, Ornamental Flowers, Ground Covers, Trees, Shrubs, Vines, Houseplants, Tomatoes, Peppers, [and other listed vegetables]

May be applied up to [the] day of harvest [on fruits and vegetables]

Kills [Controls]: Whiteflies, Mealy bugs, Aphids, Thrips, Leafhoppers, Japanese Beetles, Red Spider, Stink Bugs, Cabbage Loopers, Cabbageworms, Cucumber Beetles, Harlequin Bugs and other listed pests.

Ready to Use

Effective Insecticide

**Active Ingredients:**

Pyrethins.....	0.02%
Piperonyl Butoxide, technical*.....	0.20%
Inert Ingredients.....	<u>99.78%</u>
<b>Total</b>	<b>100.00%</b>

\*Equivalent to 0.16% (butylcarbityl) (6-propylpiperonyl) ether and 0.04% related compounds

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See back/side panel for additional precautions and First Aid

**NET CONTENTS: xxx oz., Gal.**

**PAGE 2 - BACK/SIDE PANEL:**

This product [product name] provides effective control of many insects [pests] on roses, flowers, trees, shrubs, houseplants and fruit and vegetable crops listed.

**DIRECTIONS FOR USE**

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

**How to use:** Apply as a spray, holding bottle about 12" from plants. Spray to cover all exposed plant parts including both upper and lower leaf surfaces. Use when bugs first appear. Avoid spraying blooms and tender, new foliage. Apply weekly or as need to control infestation.

**Fruits and [&] Vegetables:** asparagus, beans, broccoli, Brussels sprouts, cabbage, carrots, cauliflower, celery, collards, corn, cranberries, cucumbers, eggplant, kale, lettuce, mustard greens, okra, onions, peas, peppers, potatoes, radishes, spinach, squash, strawberries, tomatoes, turnips

**Flowers and [&] Ornamentals:** aster, azalea, begonia, camellia, carnation, chrysanthemum, dahlia, daylily, dogwood, ground covers, geranium, gladiola, marigold, petunia, roses, salvia, shrubs, etc.

**Houseplants:** African violets, dieffenbachia, dracaena, ficus, fuchsia, ivy, monstera, peperomia, philodendron, wandering Jew and others.

**Controls [Kills]:** aphids, asparagus beetles, blister beetles, cabbage loopers, cabbageworms, Colorado potato beetles, cucumber beetles, diamondback moth larvae, fireworms, flea beetles, gnats, harlequin bugs, Japanese beetles, leafhoppers, leaf tiers, mealy bugs, Mexican bean beetles, red spider, rose chafer, spider mites, stink bugs, thrips, webworms, whiteflies.

**Note:** Be sure soil is moist before application. Avoid spraying blossoms. Do not use on succulents such as jade plants. Insects must be contacted directly by spray to be controlled.

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**Caution.** Harmful if swallowed. Avoid breathing vapor or spray mist. Avoid contact with skin and eyes. Remove pets, birds and cover fish aquaria before spraying.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

**FIRST AID**

**If Swallowed:** Call a poison control center or doctor immediately for treatment advice. 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 treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**STORAGE AND DISPOSAL**

**Storage:** Store in original container only in a cool, dry location away from children.

**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.

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticides Telecommunications Network at 1-800-858-7378.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with label directions.

Distributed by: Value Garden Supply, LLC.  
P. O. Box 585  
St. Joseph, MO 64502

EPA Reg. No. 192-163  
EPA Est. No. 44616-MO-1

