

ACCEPTED

DEC 29 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 192-211

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.

6-week protection.

For roses, flowers, & shrubs.

Kills both chewing and sucking insects as listed.

For outdoor use around the home only.



NET WT. 5 lbs. (2.27 kg)

ACTIVE INGREDIENTS:
 Acephate (O,S-Dimethyl acetylphosphoroamidohioate) 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

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, 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 treatment area until sprays have dried or dusts have settled. Do not apply this product in a way that will contact people or pets.

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

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 water 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 cupfuls 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 Information Center 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 directly 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.

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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/agrl>.

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Distributed by

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