

AUG 8 1985

NOTICE OF PESTICIDE:  REGISTRATION  
 RENEWAL

NAME OF PESTICIDE PRODUCT

Dexol Systemic Insecticide  
Flower Care

The Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

REGISTRANT (Include ZIP code)

Industries  
27th Street  
0501

161 / 150681 -  
18 / 1

Any labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Add the phrase "EPA Registration No. 192-164" to your label before you release the product for shipment.

No dermal sensitization study is required at this time.

The storage stability report submitted by Mobay Chemical Corporation is acceptable and has been assigned Accession Number 254365.

This application has been approved based on the provisions of PR Notice 84-4 pertaining to data compensation. A final rule on data compensation has become effective as of April 25, 1985, and future applications must be submitted under these new procedures. Information on new procedures and forms will be set forth in a PR Notice which will be mailed to all registrants and applicants.

The child-resistant packaging certification refers only to the closure and not the entire package. This is no longer acceptable. Refer to the January 4, 1984, PR Notice for more information in this regard. Resubmit your certification as follows: "I certify that the packaging used for this product meets the standards of 40 CFR 162.16(g)."

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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.

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

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

Enclosure

RD/IRB:JOB:85839:LaRocca:RD-33:Kendrick:898-1270:8/5/85:del.8/15/95:dej

CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

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(Front Panel)

Dexol  
Systemic Rose  
& Flower  
Care  
10-10-10

- Contains Systemic Insecticide
- For Roses, Flowers, Houseplants, and Shrubs.
- Kills: Aphids, Thrips, Mites, Leafhoppers, Leaf Miners and others as listed.

Active Ingredients:

*Disulfoton: O,O-Diethyl S-[2-(ethylthio)ethyl] phosphorodithioate .....	1%
Inert Ingredients:.....	99%
Total: .....	100%

\*DI-SYSTON - Reg. TM of Fabenfabriken Bayer  
A.G., Chemagro Corp. licensee

Keep Out of Reach of Children

WARNING

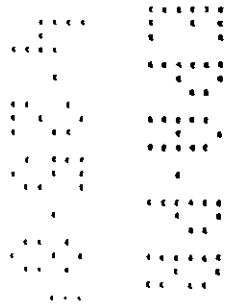
See Back Panel For Additional  
Precautionary Statements  
Net Contents \_\_\_\_\_ lbs.

ACCEPTED  
with COMMENTS  
in ZPA Letter Dated:

AUG 8 1985

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

192-104



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(Back Panel)  
**DEXOL SYSTEMIC ROSE**  
**& FLOWER CARE**  
**10-10-10**

**GUARANTEED FERTILIZER ANALYSIS**

Total Nitrogen(N) ..... 10%  
    10% Ammoniacal Nitrogen  
Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>) ..... 10%  
Soluble Potash (K<sub>2</sub>O) ..... 10%

Primary plant food nutrients - derived from:  
Ammoniated Sulfate, Ammoniated Phosphate,  
Single Superphosphate and Sulfa. of Potash.

Chlorine, not more than ..... 10%  
Potential Acidity 1,220 lbs. Calcium Carbonate  
Equivalent per Ton.

**DIRECTIONS FOR USE**

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

DEXOL SYSTEMIC ROSE & FLOWER CARE 10-10-10 contains an effective systemic insecticide that provides up to 6 weeks control of Aphid, Thrips, Mites, Leafhoppers, Leafminers, and other insects as listed. This combination of a balanced 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 ROSE & FLOWER CARE 10-10-10 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 ROSE & FLOWER CARE 10-10-10 kills the following insects on roses, flowers and shrubs: Aphids (Plant Lice), Spider Mites, Lace Bugs, Leafhoppers, Thrips, Whiteflies, Birch Leaf Miners, Camellia Scale, Elm Leaf Beetles, European Elm Scale, Holly Leaf Miner, Mimosa Webworms, Pine Tip Moths, Soft Scale (Coccus hesperidum), Tea Scale.

Avoid contact with skin. Always wear rubber gloves when applying this product or mixing into the soil as directed below. DO NOT apply this product to any vegetable plants. DO NOT apply to ornamentals that are planted directly beneath edible fruit bearing trees.

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 the summer.  
Avoid contact with skin.

(Back Panel Cont'd)

FOR ESTABLISHED ROSES: Apply 2 ozs. (1/3 cup) evenly around the base of each plant and work into top 1 to 2 inches of soil. Water in thoroughly.

WHEN PLANTING NEW ROSE BUSHES: After planting, mix 1.5 ozs. (1/4 cup) (per bush) into the top 2 inches of soil. Water thoroughly. Do not apply additional fertilizer for six weeks.

FOR FLOWERS, BULBS, BEDDING PLANTS (except vegetables): Apply 1/2 lb. per each 25 sq.ft. (5'x5') 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.

FOR ORNAMENTAL SHRUBS: Apply 4 ozs. (2/3 cup) for each foot of shrub height (2 cupfuls for a 3-foot high shrub). Distribute the required amount evenly from the base to the dripline of all sides of the plant. Work into the top 1 to 2 inches of soil and water in thoroughly.

FOR INDOOR & OUTDOOR POTTED PLANTS: Apply one level teaspoonful for 6 inch pot, two level teaspoonful for 8 inch pot; and one tablespoonful for 10 inch pot. Punch a number of small holes into the soil. Pour the granules into the holes and water thoroughly.

STORAGE & DISPOSAL

STORAGE: Store in a cool, dry place. Keep in original container and preferably in a locked storage area.

PESTICIDE DISPOSAL: Securely wrap container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty container. Discard container in trash.

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING

May be fatal if swallowed or inhaled. Do not breathe dust. May be absorbed through skin. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling and before eating or smoking. Wear rubber gloves. Poisoning may occur as a result of exposure. Keep children and pets away from treated areas until product is worked and watered into the soil and treated area is completely dry. Food utensil such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Never induce vomiting or give anything by mouth to an unconscious person.

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If Inhaled: Remove victim to fresh air. Apply artificial respiration if indicated.

If on Skin: Remove contaminated clothing. Wash affected areas with soap and water.

If In Eyes: Flush eyes with plenty of water. Get medical attention if irritation persists.

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, wildlife and birds. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

DEXOL INDUSTRIES  
Torrance, CA 90501

EPA Est. No. 192-CA-1  
EPA Reg. No. 192-RAU

