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CERTIFIED MAIL

Mr. Michael A. Jackson Dexol Industries 1450 West 228th Street Torrance, CA 90501

Dear Mr. Jackson:

Subject: Disulfoton Registration Standard Followup
Dexol Systemic Granules Insect Control
EPA Registration No. 192-126
Your Application Dated August 2, 1985 and May 14, 1986

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling.

- 1. The common accepted chemical name "Disulfoton" must appear preceding the chemical name in the ingredients statement on the label.
- We prefer that the Statement of Practical Treatment (SOPT) immediately follow the ingredients statement on the front. If not, the SOPT should immediately precede the Directions for Use and we suggest that it be blocked in solid print.
- 3. The "Precautionary Statement" section should precede the "Direction for Use" section. In addition, the "Note to Physician" should be revised to read:

Note to Physician: Disulfoton is an organophosphate insecticide If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

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EPA Form 1320-1 (4-81) OFFICIAL FILE COPY									

- 4. Add a street address or P.O. Box along with the company name and city/State.
- 5. Our files indicate that the following must be submitted in order to satisfy the information requirements of the Disulfoton Registration Standard under FIFRA:
 - a. 3(c)(1)(D) Data Compensation Form (refer to PR Notice 85-3).
 - b. Formulator's Exemption Statement (PR Notice 85-3).

Within 30 days after receipt of this letter you must notify this Agency in regard to your intentions to satisfy the above listed requirements. If you do not respond within the 30-day period then this registration will be cancelled.

In addition, a review of the documents that have been submitted reveals that the following changes/information must be made.

- Please provide:

<u>Certification of Limits</u> - upper and lower limits of each active and individually added inert component, together with a brief discussion of how these limits were established - by analysis or by calculation. Active ingredients are normally determined by analysis, and inerts by calculation from weighings during the formulation process. Please note the lower limit for the active ingredient must not fall below the label claim.

The Disulfoton toxicological data (Table C Acute Tox Data), submitted by the manufacturer in support of your product is still under review. Please note that once these reviews are completed additional label changes may be necessary if the data warrants restrictive use classification.

Should you have any questions regarding this matter please contact Jim Shell or me.

Sincerely yours,

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

DEXOL

SYSTEMIC GRANULES INSECT CONTROL

- For Houseplants, Flowers, Tomatoes
- Works From Inside the Plant!
- Contains 1% Di-Syston
- 6 Week Continuous Protection Against Aphids, Thrips, Spider Mites, Leafhoppers, Whiteflies, Mealybugs & Scale Listed on Back Panel.

Keep Out of Reach of Children WARNING
See back panel for additional precautionary statements.

Net Contents

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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Dexol Systemic Granules Insect Control For House Plants-Flowers-Tomatoes

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

Dexol Systemic Granules Insect Control enters the plant through its roots and is translocated through natural growth and flow of sap to the entire plant. Working from inside the plant, it kills sucking insects that feed on the plant. Dexol Systemic Granules Insect Control protects potted plants, ferns, violets, roses, chrysanthemum, azaleas, birch, pyracantha, spirea and other flowers and shrubs from damage by Aphids, Mealybugs, Spider Mites, Thrips, Leafminers, Whiteflies, Lace Bugs, Leafhoppers, Pine Tip Moths, Mimosa Webworms and Scale (Soft Brown, Camelia, Rhododendron and Tea).

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 plant for human or animal consumption other than tomatoes. DO NOT apply to ornamentals that are planted directly beneath edible fruit bearing trees.

POTTED PLANTS: Use 2 teaspoonfuls for each 6" pot, 4 teaspoonfuls for each 8" pot, and 2 tablespoonfuls for each 10" pot. Mix thoroughly into top soil and drench with water.

FLOWERS: Use following amounts and work into soil. Water thoroughly after application. Before planting — Use two cups per 25 sq.ft. (5'x5') of area. Set plant in normal manner and water thoroughly. Growing flowers — put two teaspoonfuls in a narrow band around each plant. For flowers in a row — use 1 cup to each 6 ft. of row in a narrow band near base of plants.

TOMATOES: For control of Aphids, Flea Beetles, Leafhoppers, Leafminers, and Mites, use as follows — In planting seed, use 3 cups per 50 ft. of row in furrow with seed. In transplanting, put 4 teaspoonfuls per plant in the transplant hole and mix with soil before setting plants. DO NOT apply within 30 days of harvest.

RESTRICTIONS: DO NOT apply broadcast applications to lawns. DO NOT apply to areas occupied by unprotected humans or domestic animals.

STORAGE & DISPOSAL

STORAGE: Store in a cool, dry place. Keep in original container and preferably in a locked storage area inaccessible to children and pets. PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. CONTAINER DISPOSAL: Do not reuse container bottle. Rinse thoroughly before discarding 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. Keep children and pets away from treated areas until product is worked and watered into the soil and treated area is completely dry. Focd utensils 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. 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 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 Reg. No. 192-126 EPA Est. No. 192-CA-1

