

192-126
2/17

JUN 8 1987

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

Dear Mr. Jackson:

Subject: Disulfoton Registration Standard
Dexol Systemic House Plant Insect Control
EPA Registration No. 192-126
Your Letter Dated May 5, 1987

The information submitted in support of this product as required under the Disulfoton Registration Standard has been reviewed. As a result of that review, the following data must still be submitted:

1. You must submit a 1-year storage stability study on your formulation or a product with the same composition. It must be analyzed for its active ingredient at time zero and during a year of storage. This must be submitted within 14 months from the date of this letter or your product will be subject to suspension.

The storage stability study you referenced in Accession No. 254365 has a 2 percent Disulfoton concentration, not 1 percent as is found in your product.

Other than the data requested above, you have satisfied all data requirements for this product under the Disulfoton Registration Standard. Therefore, no further information is required at this time.

Please note that the disulfoton toxicological data (Table C Acute Toxicity 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 warrant restricted use classification.

86522:I:Shell:LR-14:KENCO:6/3/87:6/10/87:NeeCee:SJH:Lisa:NeeCee

CONCURRENCES

SYMBOL	ORIGINATOR						
SURNAME							
DATE							

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)

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

(Front Panel)

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.

Active Ingredient:
 Disulfoton: O,O-Diethyl S-
 [2-(ethylthio) ethyl]
 phosphorodithioate1%
 Inert Ingredients:99%

Keep Out of Reach of Children
WARNING

See back panel for additional
precautionary statements.

Net Contents _____

REGISTERED
 WITH COPYRIGHTS
 In EPA Letter Patent

JUN - 8 1967

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

92-120

(Back Panel)

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

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. Food 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: 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.

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.

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.

(Back Panel Cont'd)

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 the 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 empty container. Wrap container in several layers of newspaper and discard in trash.

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

Dexol Industries
1450 W. 228th St.
Torrance, CA 90501

EPA Reg. No. 192-126
EPA Est. No. 192-CA-1