

AUG 23 1989

Mr. John S. Thornton
Mobay Corporation
Agricultural Chemicals Group
P.O. Box 4913
Kansas City, MO 64120

Dear Mr. Thornton:

Subject: Amendments - Labeling Update (Deletion of Spinach, Oats and Tomatoes)
Di-Systemic Insecticide for Vegetables
EPA Registration No. 3125-126
Di-Syston 2½ Granular
EPA Registration No. 3125-128
Di-Syston 5½ Granular
EPA Registration No. 3125-130
Your Applications Dated December 12, 1989

The amendments referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

- 1. For product 3125-126 update the Environmental Hazards by changing "cleaning of equipment or disposal of wastes" to "disposing of equipment washwaters."
- 2. The "If In Eyes" statement on product 3125-130 should be changed to read "Flush eyes with plenty of water. Get medical attention if irritation persists."
- 3. Delete the crop "sugar beets" from the 3125-130 label.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

Sincerely yours,

George T. LaRocca
Product Manager 15
Insecticide-Rodenticide Branch
Registration Division (H7505C)

cc. Karen Samek, Reregistration Division

Richards

DI-SYSTON Systemic Insecticide

126-6874.BLD

Base Reg. (6874)

U.S. LABEL-(S)

Reason to Issue: To delete
tomatoes and spinach.

Date of Draft: 12/12/89 (T)
Supersedes Draft Dated: 8/8/89

EPA Reg. No. 3125-126

DI-SYSTON®

SYSTEMIC INSECTICIDE

FOR VEGETABLES

Protects vegetable plants such as beans, cabbage, lettuce, peas
and potatoes from damage by aphids, mites, leaf miners,
leafhoppers, flea beetles, and certain other pests.

ACTIVE INGREDIENT:

O,O-Diethyl S-[2-(ethylthio)-
ethyl] phosphorodithioate 2%

INERT INGREDIENTS: 98%
100%

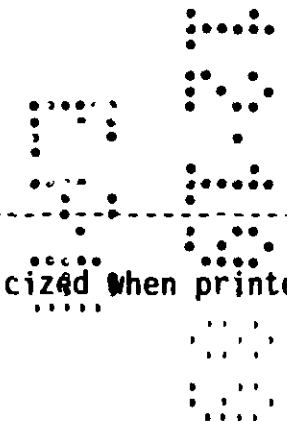
EPA Reg. No. 3125-126

KEEP OUT OF REACH OF CHILDREN

WARNING

(See Side Panel for Statements of Practical
Treatment and Other Precautionary Statements)

MOBAY CHEMICAL CORPORATION
A Bayer USA, INC. COMPANY
AGRICULTURAL CHEMICALS DIVISION
Box 4913, Kansas City, Missouri 64120



Note: Underlined letters in chemical nomenclature should be italicized when printed,
not underlined.

3041

DI-SYSTON Systemic Insecticide

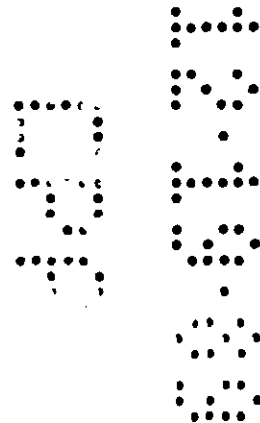
RECOMMENDED APPLICATIONS

VEGETABLE	INSECT	AMOUNT TO USE
Beans Lettuce	Aphids Leafhoppers Mexican bean beetle (larvae) Mites Thrips	Apply 3 ounces per 50 feet of row either below or to one side of the seed at planting time only. Do not allow seed to come into direct contact with the granules. Do not feed bean vines or hay.
Broccoli Brussels sprouts Cabbage Cauliflower	Aphids Leafhoppers Mites Thrips Flea beetles	<u>In the Seed Furrow:</u> Apply 2 ounces per 50 feet of row either below or to one side of the seed. Do not allow seed to come into direct contact with the granules. <u>In the Transplant Hole:</u> Apply 1 level teaspoonful per plant in the transplant hole. Mix granules with soil in hole prior to setting plant.
Peas	Aphids Leafhoppers Leaf miners Mites Thrips	Apply 2 ounces per 50 feet of row either below or to one side of the seed at planting time only. Do not allow seed to come into direct contact with the granules. Do not feed pea vines or hay.
Potatoes	Aphids Flea beetles Leafhoppers Potato psyllid	Apply 6 ounces per 50 feet of row with seed pieces at planting time only. Do not mix this product with Phosalone.

RESTRICTIONS

Use this product only in accordance with label directions.

Do not apply broadcast applications to lawns. Food utensils such as teaspoon or measuring cup should not be used for food purposes after use with insecticides.



4/24/4

DI-SYSTON Systemic Insecticide

STORAGE AND DISPOSAL (Cont'd)

Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away. You may contact the Mobay Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Mobay Kansas City Emergency Response Telephone No. is 816-242-2582, or contact Chemtrec at 800-424-9300.

DI-SYSTON is a Reg. TM of Bayer AG, Germany.

