

625-153329  
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Hopkins Agricultural Chemical Co.  
P.O. Box 7532  
Madison, WI 53707

JUN 27 1985

Attention: Judith A. Thompson

Gentlemen

Subject: Special Granules      2393  
EPA Registration No. ~~4293~~-182  
Your Application Dated May 31, 1985

The labeling submitted in response to this Agency's letter of March 18, 1985, regarding labeling requirements in accordance with the Thiram Registration Standard issued July 2, 1984, is acceptable provided that the following revisions are made:

1. Revise the Environmental Hazards statement "Birds feeding on treated areas may be harmed" to read "Birds feeding on treated areas may be killed."
2. Add the use precautions on reentry and crop rotation as specified in this Agency's letter dated March 18, 1985.

You submit five (5) copies of your final printed label before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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

Your application was reviewed under section 162.9-1(b) 17 (Federal Register, Vol. 44, pages 27951 and 27952), which permits acceptance of certain amendments for registration without supporting data.

Sincerely yours,

Henry M. Jacoby  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (TS-767)

Enclosure (2)

RD/FHB:JOB:96150:E.Wilson:RL-27:eg:Kendrick & Co:898-1270:6/20/85:Del.7/2/85

FORM NO. 100-108-01

SYMBOL									
SURNAME									
DATE									

**Hopkins**

# SPECIAL GRANULES

## Insecticide - Fungicide

For Control of Onion Maggots and Onion Smut  
Contains 5% Dasanit and 5% Thiram

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUN 27 1985

**For Use Only By Commercial Applicators**

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

2393-182

NOT FOR STORAGE IN OR AROUND THE HOME

**ACTIVE INGREDIENTS:**

Dasanit (O,O-Diethyl O-[p-(methylsulfinyl)phenyl]phosphorothioate)*	5.00%
Thiram (Tetramethylthiuram disulfide)	5.00%

INERT INGREDIENTS:	90.00%
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TOTAL	100.00%
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\*Dasanit, Reg. TM of the parent company of Farbenfabriken Bayer GmbH, Leverkusen.  
\*U.S. Patent No. 3,042,703  
Canadian Patent No. 631,472

EPA Reg. No. 2393-182-AA

EPA Est. No. 2393-WI-1

### DANGER

KEEP OUT OF REACH OF CHILDREN

### POISON



STOP! READ LABEL COMPLETELY BEFORE USE

**SYMPTOMS OF POISONING:** A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

**STATEMENT OF PRACTICAL TREATMENT:** In case of poisoning call a physician immediately. Have patient lie down and keep quiet. If swallowed, drink one or two glasses of water and induce vomiting by touching back of throat with finger. If available, induce vomiting with syrup of ipecac. Administer water freely and again induce vomiting until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention immediately.

**NOTE TO PHYSICIAN - ANTIDOTE:** Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**BEST AVAILABLE COPY**

Poisonous if swallowed, inhaled, or absorbed through the skin. Rapidly absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe dust. Wear protective clothing and cotton or natural rubber gloves. If cotton gloves are used, they must be laundered or discarded after each day's use. Do not wear the same gloves for other work. Rubber gloves should be washed with soap and water after each use. Wash hands, arms and face thoroughly with soap and warm water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. Keep all unpoisoned persons out of the operating area or vicinity. Do not use in or near human dwellings. When using formulation in greenhouses or other enclosed areas, wear a mask or respirator effective for protection against Dasanit.

Do not use on plants listed for control of onion maggot and onion smut. Do not use on plants other than those registered. Use only according to label directions. Do not use on plants listed for control of onion maggot and onion smut. Do not use on plants other than those registered. Use only according to label directions.

### ENVIRONMENTAL HAZARDS

This pesticide product is toxic to fish and wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water or wetlands. Birds feeding on treated areas may be harmed.

KILLED PMIS

### DIRECTIONS FOR USE

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

The use of Hopkins Special Granules is limited to use on onions in the North Central and Northeastern States only.

Hopkins Special Granules will give effective control of onion maggots (including those resistant to certain chlorinated hydrocarbon insecticides) and onion smut.

**ONION (DRY BULB ONLY):** To control onion maggot and onion smut, apply Hopkins Special Granules at the rate of 20 pounds per acre with 18 inch row spacing or at the rate of 10 ounces per 1,000 linear feet of row regardless of row spacing. In the event of extremely narrow row spacing, do not exceed the rate of 20 pounds per acre. Distribute the granules evenly in the seed furrow at planting time. **DO NOT APPLY TO GREEN-BUNCH ONIONS.**

### STORAGE AND DISPOSAL ← 12 pt.

**Pesticide Disposal:** Do not contaminate water, food or feed by storage or disposal.

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Do not use container in connection with food, feed, or drinking water. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

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.

### NOTICE OF WARRANTY

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

NET WEIGHT



MANUFACTURED BY

**Hopkins**  
agricultural chemical co.

B - 7532 • MADISON, WISCONSIN 53707

50 POUNDS

**BEST AVAILABLE COPY**

CODE 5 5 67 1 2 3 4 5 6 7 8 9 (11 78)