<u> </u>		<u> </u>
US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	1544 - 369	DATE OF ISSUANCE
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: X HILLSTINATION	NAME OF PESTICIDE PROD	UCT
(Under the Federal Inscritterde Finder 12) and Rodentierde Actions unen le i	Turistic M 5 t 1 und	norde
NAME AND ADDRESS OF REGISTRANT Include ZIP code,	1	· · · · · · · · · · · · · · · · · · ·
Г	· •	
Pennwalt Corporation	•	·
Threw P <b>arkway</b> Philadelphia, Pernsylvania 1	nang j	
L	1	
<del></del>	•	
NOTE: Changes in labeling formula differing in substance f submitted to and accepted by the Registration Division pro- productalways refer to the above U.S. EPA registration num	mitoluse of the labelian comme	
On the basis of information furnished by the registrant, the the Federal Insecticide, Fungicide, and Rodenticide Act.	above named pesticide is her	eby Registered/Reregistered under
A copy of the labeling accepted in connection with this Re	;	eturned herewith.
health and the environment, the Administrator, on his motion icide in accordance with the Act. The acceptance of any material accordance with the Act. The acceptance of any material motion to be construed as giving the registrant a right to by others.  This product is conditionally a 3(c)(7)(A) provided that vois:  1. This product for all data required product uniter mints, action of storial products to surmit for a surmit for a phrase final product to requirement.  3. Surmit tive (5) means to product to requirement.  3. Surmit tive (5) means to product to requirement. The description of final cripted labeling if these conditions are not dominated to cannot have a for subject to cannot have a product for surmit and for shipment of the product of the labeling as a subject to cannot have a product or conditions.  A stamped requirement of the product or citits.	ime in connection with the regular connection with the name of exclusive use of the name of the name of the name of the confidence of the	ence with FIDRA section of a product under this recits use if it has been covered ence with FIDRA section of the registration of the registration of the formal formation will be a further one of the conditions.
ា. ស. ស.	Wer Jecuis  an Lewis  duer Manager of  anothermal on a company  anothermal of the company  anothermal	
Inclosures	ľ	•
ATTACHMENT IS APPLICABLE	H	
SIGNATURE OF APPROVING OFFICIAL		DATE 3/
EPA Form 8570-6 (Rev. 5-76) PREVIOUS EDITIO	N MAY BE USED UNTIL SUPPLY	Y IS EXHAUSTED.

#### PROPOSED LABEL

COUNTED WINTS in Lib. t. v. r Dated:

TOPSIN M 5G TOPSIN M 5G TOPSINO M 5G MAR 221 3

TOPSING M 5G

United Action amended, for the pesticity amended with EPA Rev 1 amended with 5% Granule

ACTIVE INGREDIENT:

Thiophanate-methyl (dimethyl ((1,2-phenylene)-

5.0%

∷:cid≥.

bis (iminocarbonothioyl)]bis[carbamate])\*..... 

95.0%

TOTAL .....

100.08

\* Also known as dimethyl 4,4'-O-phenylenebis[3-thioallophanate] ®Topsin is a registered trademark of Nippon Soda Company, Ltd., and is licensed to Pennwalt Corporation, and is covered by one or more of the following U.S. Patents: 3,769,308; 3,856,847; 4,020,095; and 4,029,813.

## KEFP OUT OF REACH OF CHILDREN CAUTION STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Call a physician. Never give anything by mouth to an unconscious person.

IF ON SKIN, immediately flush skin with plenty of water. Get medical attention if irritation occurs.

IF IN EYES, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

See other pages for additional precautionary statements.

PENNWALT

EPA Reg. No. 4581-\_\_\_\_

EPA Est. No.

NET WEIGHT POUNDS/ KGS.

Sold by:

AGCHEM DIVISION - PENNWALT CORPORATION Philadelphia, PA 19102

# KEEP OUT OF REACH OF CHILDREN CAUTION

### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Call a physician. Never give anything by mouth to an unconscious person.

IF ON SKIN, immediately flush skin with plenty of water. Get medical attention if imitation persists.

IF IN EYES, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if imitation persists.

See below for additional precautionary statements.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

HARMFUL IF SWALLOWED, ABSORBED THROUGH SKIN, OR INHALED. CAUSES MODERATE EYE IRRITA-TION. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not apply directly to water or wetlands. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters.

### **DIRECTIONS FOR USE**

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

For use only for the suppression of damping-off of bean seedlings by Rhizoctonia spp. and Fusanium spp.

Apply at planting directly in the seed furrow before the seeds are covered.

Apply at the rate of 14-28 pounds product per acre (0.7-1.4 lbs. a.i.), or for example 10 to 20 ounces of product per 1,000 feet of row on 24" spacing, using a granular applicator. Use at the higher rate of 21-28 pounds product (1 05-1 4 lbs. a i ) if the field to be planted has a history of these damping-off diseases, has been mono-cropped (beans after beans), or if optimum disease conditions exist at planting, i.e. cool and wet soil.

When Pythium spp is also a potential problem, Topsin M should be used in combination with a fungicide which controls this

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal

Storage Instructions: Store in the original container in a dry area. Do not store in a manner where cross-contamination with other pesticides, fertilizers, food or feed could occur. If spilled during storage or handling, sweep up spillage and dispose of in accordance with the Pesticide Disposal Instructions listed below.

Pesticide Disposal Instructions: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility

Container Disposal Instructions: After bag has been emptied, 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 smôke.

### WARRANTY AND DISCLAIMER

Pennyali Corporation warrants that this material conforms to the charactal description on the label and is reasonably fit for the purposes referred to herein subject to the risks inversed to herein. PENNWALT MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTARILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL PENNWALT OR SELLER BE LABLE FOR CORSOLENTIAL. SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS, BUSINESS REPUTATION, OR CUSTOMERS. LABOR COST, OR OTHER EXPENSES INCURRED IN PLANTING OR HARVESTING

Pennwall and seller offer this product and the buyer and user accept it subject to the foregoing conditions of sale and warranty which may be varied only by agreement in writing