

4581-405

10/29/2002

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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Rebecca Clemmer  
Manager, Product Registration  
Cerexagri, Inc.,  
King of Prussia, PA 19406

OCT 29 2001

Dear Ms. Clemmer:

SUBJECT: Topsin M 4.5F  
EPA Registration Number 4581-405  
Your label amendment submitted October 30, 2001

The supplemental label for cucurbits, referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable provided that this supplemental label is to be incorporated into the main label within 18 months or at the next label printing, whichever comes first.

Please submit one copy of your final printed labeling before you release the product for shipment. A stamped copy of the label is enclosed for your records.

If you have any questions, please contact Lisa Jones of my staff by phone at (703) 308-9424 or by e-mail at [jones.lisa@epa.gov](mailto:jones.lisa@epa.gov).

Sincerely,



Mary L. Waller  
Product Manager (21)  
Fungicide Branch  
Registration Division (7505C)

Enclosure: Stamped Supplemental Label

CONCURRENCES							
SYMBOL ▶	7505C						
SURNAME ▶	Lisa Jones						
DATE ▶	Oct 25, 2002						

EPA Form 1320-1 (12-70) OFFICIAL FILE COPY



cerexagri

# TOPSIN<sup>®</sup> M 4.5F

Thiophanate-methyl Fungicide  
EPA Registration No. 4581-405

## DIRECTIONS FOR USE ON CUCURBITS Cucumbers, Melons, Pumpkins, Summer and Winter Squash

### DIRECTIONS FOR USE

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

DISEASES	RATE, FL. OZ. PRODUCT/ACRE	INSTRUCTIONS
<b>Acremonium/Cephalosporium Hypocotyl Rot</b>	10	Apply in-furrow, on top of the seeds at planting. Do not use less than 10 gallons of water per acre.
Anthracnose* ( <i>Colletotrichum</i> sp.) Gummy Stem Blight* ( <i>Didymella</i> sp.) Powdery Mildew ( <i>Erysiphe</i> sp.) Target Spot* ( <i>Corynespora</i> sp.)	5 to 10 for ground applications OR 10 for aerial applications	Begin applications when plants begin to run or when disease first appears, and repeat at 7-14 day intervals or as needed. For Target Spot, use at 7-day intervals as needed.
Belly Rots* ( <i>Rhizoctonia/Fusarium</i> sp.)	10	Apply in sufficient volume to allow runoff to the soil. Will not control <i>Pythium</i> sp.
Suppression of Vine Decline ( <i>Monosporascus cannonballus</i> ) Charcoal Rot ( <i>Macrophomina</i> sp.)	10	Apply through buried drip irrigation (chemigation) to the root zone. For disease suppression, apply at 14-day intervals, beginning at emergence and continuing to harvest. Applications weekly or biweekly, beginning 4-6 weeks prior to harvest will also offer suppression, but may not be as effective as a season-long program.

Do not apply more than 60 oz. product (2.1 lbs. a.i.) per season from any combination of application timings.

\*Not for this use in California

For crops without labeled uses of thiophanate-methyl, observe a 30-day plantback restriction.

All applicable directions, restrictions, and precautions on the EPA-registered label are to be followed.

This label and the Federally registered label must be in the possession of the user at the time of pesticide application.

Amendment 7/02

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

OCT 29 2002

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No. 4581-405