

4581-401

08/12/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Timothy Formella  
Manager, Product Registration  
Cerexagri, Inc.,  
630 Freedom Business Center,  
King of Prussia, PA 19406

AUG 12 2003

Dear Mr. Formella:

SUBJECT: Topsis M Fungicide Technical  
EPA Registration Number 4581-401  
Your label amendment submitted May 5, 2003

The label, referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable provided you make the following changes:

**First Aid statement:**

Under "If on skin" replace "Take of contaminated clothing" with "Take off contaminated clothing."

**Directions for Use paragraph:**

Add a space between "(2)" and "uses".

**Storage and Disposal:**

- Replace the heading "Storage Instructions" with "Pesticide Storage".
- Replace the heading "Pesticide Disposal Instructions" with "Pesticide Disposal".
- Replace the heading "Container Instructions" with "Container Disposal".

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 Label

CONCURRENCES

SYMBOL ▶	7505C						
SURNAME ▶	Lisa Jones						
DATE ▶	Jul 28, 2003						

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
AUG 12 2003

# TOPSIN<sup>®</sup> M FUNGICIDE TECHNICAL

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

4581-  
401

ACTIVE INGREDIENT: Thiophanate-methyl Dimethyl[(1,2-phenylene)bis(iminocarbonothioyl)]- bis[carbamate]* .....	97.0%**
OTHER INGREDIENTS: .....	3.0%**
TOTAL .....	100.0%**

TOPSIN is a registered trademark of Nippon Soda Company, Ltd., and is licensed to Cerexagri, Inc. , 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.

\* Also known as dimethyl 4,4' -o-phenylenebis[3-thioallophanate]  
\*\* Percent of TOPSIN M varies with each batch. Actual percent of TOPSIN M in this container is stenciled on the side of the container.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**FIRST AID**

**IF ON SKIN:**

- Take of contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**IF INHALED:**

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

EPA Registration No. 4581-401

EPA Establishment No. 8033-JP-1

NET WEIGHT 44 Lbs/20 Kg

Sold by  
Cerexagri, Inc.  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406

FUNGICIDE FOR FORMULATING USE ONLY  
DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Only for formulation into a fungicide for (1) the following uses: almonds (preharvest only), apples (preharvest only), beans (preharvest only), canola, the cucurbit crops cucumbers, melons, pumpkins and squash, grapes, onions, garlic, peanuts (preharvest only), pears, pecans (preharvest only), pistachios, potatoes, soybeans (preharvest only), the stone fruit (preharvest only) apricots, cherries, nectarines, peaches, plums and prunes, strawberries (preharvest only), sugar beets (preharvest only), triticale, fall-seeded wheat, turf, and ornamentals; (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with USEPA requirements. Manufacturer disclaims liability for claims or damages resulting from any use of a formulated product in a manner or on a crop not specifically listed on this label.

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

**CAUTION**

Harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Avoid breathing dust. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment washwaters.

**STORAGE AND DISPOSAL**

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

**Storage Instructions:** Store 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:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of 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 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 smoke.

WARRANTY AND DISCLAIMER

Cerexagri, Inc., warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to herein, subject to the risks referred to herein. CEREXAGRI MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL CEREXAGRI OR SELLER BE LIABLE FOR CONSEQUENTIAL, 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.

Cerexagri 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 signed by a duly authorized representative of Cerexagri.

MADE AND PRINTED IN JAPAN

Revision 5/05/03