

Ms. Rebecca A. Clemmer
Elf Atochem North America, Inc.
Agrichemicals Division, 21st Floor
2000 Market Street
Philadelphia, PA 19103-3222

APR 30 1996

Dear Ms. Clemmer:

Subject: - Topsin M Technical
EPA Reg. No. 4581-280
Your Submission of November 13, 1995

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration or reregistration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.
2. Revise the Environmental Hazards section of the label to include the updated effluent statement as indicated in PR Notice 95-1.
3. Submit a revised Confidential Statement of Formula in which the term "inert ingredients" is changed to "impurities".
4. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,



Connie B. Welch
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

7505C:C.Grable:cg:4/26/96

2/3

ACCEPTED
with COMMENTS
In EPA Letter Dated

APR 30 1996

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
4581-280

TOPSIN M TOPSIN M TOPSIN M

FUNGICIDE TECHNICAL

ACTIVE INGREDIENT: Thiophanate-methyl	
Dimethyl[(1,2-phenylene)bis(iminocarbonothioyl)]-bis[carbamate]* (minimum)	95.0%**
INERT INGREDIENTS:	5.0%**
TOTAL	100.0%

© TOPSIN is a registered trademark of Nippon Soda Company, Ltd., and is licensed to Elf Atochem North America, 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

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

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

See side panel for Precautionary Statements

EPA REGISTRATION NO. 4581-280

EPA ESTABLISHMENT NO. 80133-JP-1

elf atochem

ATO

Net Weight 176.4 Lbs./80 Kg

SOLD BY

ELF ATOCHEM NORTH AMERICA, INC.—AGCHEM DIVISION

2000 Market Street, Philadelphia, PA 19103

Please check carefully for spelling and punctuation errors, grammar and general layout. We cannot proceed until you return this proof with a signature. Any customer revisions to this artwork will result in author's alteration charges.

SIGNATURE

PMS Colors

**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, apples (preharvest only), beans, celery, cucurbits, onions, peanuts, pecans, potatoes (seed-piece only), soybeans, stonefruits (preharvest only), strawberries, sugar beets, 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 SWALLOWED, ABSORBED THROUGH SKIN, OR INHALED. CAUSES MODERATE EYE IRRITATION. 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds or public water unless in accordance with an NPDES permit. For Guidance contact your Regional Office of the Environmental Agency. 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: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

Elf Atochem North America 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. ELF ATOCHEM MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL ELF ATOCHEM 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.

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DATE