



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JUN 15 1998

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

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

SUBJECT: MANEB Technical

EPA Reg. No. 4581-355

Your resubmission dated 11/7/97 in response to Agency letter dated 11/10/94

Dear Ms. Clemmer:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable, with the following changes:

1. Revise the header under PRECAUTIONARY STATEMENTS to read "HAZARDS TO HUMANS AND DOMESTIC ANIMALS." Delete the parenthesis around "(AND DOMESTIC ANIMALS)."
2. As instructed in the November 10, 1994 Agency letter, add the required precautionary statement "Avoid breathing dust." This statement should appear after the statement "Harmful if swallowed, inhaled, or absorbed through the skin."
3. A stamped copy of the label is enclosed. Submit one copy of your final printed labeling before you release your product for shipment.

If you have any questions, please contact Linda Kutney of my staff at 703 305-7382.

Sincerely,

Mary L. Waller

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

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ACCEPTED
with COMMENTS
In EPA Letter Dated

JUN 15 1998

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

4581-355

MANEB

TECHNICAL

A Fungicide for Formulating Use

ACTIVE INGREDIENT:

Maneb (Manganese ethylene-1,2-bisdithiocarbamate)
(Equivalent to manganese metallic 17.8%)

86.0%

INERT INGREDIENTS:

14.0%

TOTAL

100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN, wash with plenty of soap and water. Get medical attention.

IF IN EYES, flush eyes with plenty of water. Call a physician if irritation persists.

IF INHALED, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

CAUTION

Causes eye irritation. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with eyes, skin or clothing. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public water unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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, bananas, beans (dry), broccoli, brussels sprouts, cabbage, cauliflower, corn (sweet and popcorn), cranberries, cucumber, eggplant, endive, grapes, grasses, Kadota figs, kale, kohlrabi, lettuce (head and leaf), melons (to include: cantaloupe, casaba, crenshaw, honeydew, and watermelon), onions, ornamentals, papayas, peppers, potatoes, pumpkins, squash, sugarbeets and tomatoes; (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.

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. If allowed to become wet the product will deteriorate and represent a fire hazard. Keep away from sources of ignition (e.g. sparks and open flame). Close bag when not in use. 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: 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.

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 in the Directions for Use, subject to the risks referred to therein. 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.

Elf Atochem 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 Elf Atochem.

EPA Registration No. 4581-355

EPA Establishment No. 33910-HL-01

Net Contents 50 Lbs./22.7 Kg

ELF ATOCHEM NORTH AMERICA, INC. — AGRICHEMICALS GROUP

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