

400-520

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

JAN 27 2009

Allen Blem
Chemtura Corporation
199 Benson Road
Middlebury, CT 06749

Subject: Thiram Technical
EPA Registration No. 400-520
Your submission associated with Decision #403797 for a label amendment application dated September 25, 2008

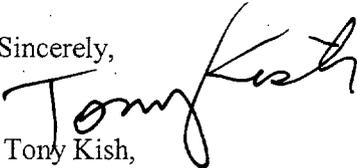
Dear Mr. Blem:

The amendment referred to above, submitted in connection with registration under FIFRA, as amended has been reviewed and is acceptable provided that you submit a final printed label, making the following changes, within 30 days from the date hereon. A copy of the label stamped "Accepted With Comments" is included for your records.

1. Under the 'Environmental Hazards' section, in its first sentence, change "pesticide" to "chemical", which is consistent with the Thiram RED.
2. The 'Directions For Use' section of the label on page 2 must include, "For sale to and use by professional applicators only. Not for sale to or use by homeowners/consumers. All wettable powder formulations except those used exclusively for seed or seed piece treatments must be packaged in water-soluble packets."
3. Delete "All other vegetable seed," from the bottom of the second 'Seed' column, on page 2.
4. As the final label section, we suggest that you may consider adding a "Warranty Statement," or an equivalent. Further guidance on this can be found at the following website:
<http://www.epa.gov/oppfead1/labeling/lrm/>

If you have any questions, please contact Bryant Crowe by phone at (703) 305-0025 or via email at crowe.bryant@epa.gov.

Enclosure

Sincerely,

Tony Kish,
Product Manager, Team 22
Fungicide Branch
Registration Division (7505P)



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OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JAN 27 2009

Allen Blem
Chemtura Corporation
199 Benson Road
Middlebury, CT 06749

Subject: Thiram Technical
EPA Registration No. 400-520
Your submission associated with Decision #386270 of a basic and alternate CSF amendment application dated September 25, 2008

Dear Mr. Blem:

The above application, referring to a basic and alternate Confidential Statement of Formula (CSF) dated September 17, 2008, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended are acceptable. In the subject product's regulatory file, both CSFs respectively supersede the previously accepted basic and alternate CSFs.

If you have any questions, please contact Bryant Crowe by phone at (703) 305-0025 or via email at crowe.bryant@epa.gov.

Enclosure

Sincerely,
Tony Kish
Tony Kish,
Product Manager, Team 22
Fungicide Branch
Registration Division (7505P)

Thiram Technical

Agricultural Fungicide

FOR FORMULATING INTO REGISTERED SEED TREATMENT END-USE PRODUCTS



ACCEPTED
with COMMENTS
In EPA Letter Dated
JAN 27 2009
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
490-535

Active Ingredient:		
thiram (tetramethylthiuram disulfide)*	99.8%**
Other Ingredients:	0.2%
Total:	100.0%

*CAS No. 137-26-8

**Nominal concentration. Minimum is 97%.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none"> • 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.
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.

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

EMERGENCY PHONE	800-292-5898
SAFETY DATA/INFORMATION	866-430-2775
TRANSPORTATION EMERGENCY (CHEMTREC)	800-424-9300

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye and skin irritation. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Avoid inhaling dust. Consumption of alcoholic beverages increases the toxic effect of Thiram. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This pesticide is **toxic to fish, aquatic invertebrates, oysters and shrimp**. 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 U.S. EPA.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place. Do not allow to freeze or become overheated.

PESTICIDE DISPOSAL: 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 by use 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 DISPOSAL: 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.

DIRECTIONS FOR USE

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

FOR REFORMULATION INTO REGISTERED END-USE PRODUCTS

This product is for formulators in the manufacture of agricultural seed treatment fungicidal products, offered for sale to the public, and which are duly registered for seed treatment use only with the Environmental Protection Agency, Washington, D.C. This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

Only for formulation into seed treatment fungicide products for the following uses:

SEED

- Barley
- Beans, Dry
- Beans, Lima
- Beans, Snap
- Beans, String
- Beets (Garden)
- Broccoli
- Brussels Sprouts
- Cabbage
- Canola
- Cantaloupe
- Corn, Field
- Corn, Sweet
- Carrots
- Castor Beans
- Cauliflower
- Chicory
- Collards
- Coniferous Seed
- Cottonseed (acid delinted)
- Cottonseed - reginned and fuzzy
- Cowpeas
- Cucumber
- Eggplant
- Endive
- Flax
- Gladiolus* Corms
- Grasses
- Kale
- Kohlrabi
- Lettuce
- Millet

SEED

- Mustard
- Oats
- Okra
- Onion
- Ornamental bulbs, corms and tubers
- Ornamental flower seeds
- Ornamental foliage plant seeds in the families
Araliaceae (scheffleras), *Aracea* (philodendrons),
and *Palmacea* (palms)
- Peanuts (unshelled or shelled) - Not for on-farm seed treatments
- Peas
- Peppers
- Pumpkins
- Radish
- Rice
- Rye
- Safflower
- Sesame
- Small seed legumes
- Sorghum
- Soybeans
- Spinach
- Squash
- Sugar beets
- Sunflower
- Swiss Chard
- Tomatoes
- Triticale
- Turnips
- Watermelon
- Wheat
- All other vegetable seed

FORMULATION ASSISTANCE: Additional information regarding specific problems in formulation of this product may be obtained from Chemtura Corporation, Middlebury, CT 06749

IMPORTANT NOTICE - Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or conditions not reasonably foreseeable to seller, and to the extent consistent with applicable law, the buyer assumes the risk of any such use.

Manufactured for:
Chemtura Corporation, 199 Benson Road, Middlebury, Connecticut 06749 USA
EPA Registration No. 400-520
EPA Establishment No.
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NET CONTENTS: