


Please read Instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 188884
	Application for Pesticide:		
	Section I		

1. Company/Product Number 8590-566	2. EPA Product Manager Joanne Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Flowable Thiram 4F	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Agway Inc. c/o Universal Cooperatives, Inc. P.O. Box 460 Minneapolis, MN 55440 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
See attached for explanation.

Addtl Brand Name; etc **NOTIFICATION**
SEP 2 11 1996

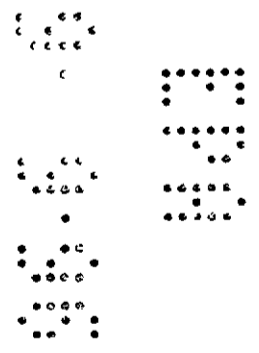
Section III			
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted.		If "Yes," Unit Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other (_____)	

Section IV		
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Beverly Randall (Agent for Agway Inc.)	Title Regulatory Affairs Technician	Telephone No. (Include Area Code) (612)854-0800

Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Beverly Randall</i>	3. Title Regulatory Affairs Technician	
4. Typed Name Beverly Randall (c/o Universal Cooperatives, Inc.)	5. Date September 4, 1996	

Notification of brand name and application rate clarification per PR Notice 95-2.

This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.



FLOWABLE THIRAM 4F

A Turf Fungicide Plus an Animal Repellent

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

ACTIVE INGREDIENT:

Thiram (Tetramethylthiuram Disulfide) 42.0%

INERT INGREDIENTS 58.0%

Total 100.0%

Contains 4 Pounds Thiram Per U.S. Gallon or 480 g/l.

NOTIFICATION

SEE 2, 4 1986

KEEP OUT OF REACH OF CHILDREN

CAUTION

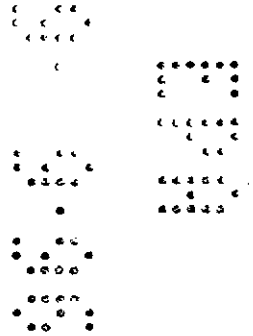
See Side Panel For Additional Precautionary Statements

EPA Reg. No. 8590-566

EPA Est. No. xxx - xx - xx

NET CONTENTS: 2 1/2 GALLONS (9.47 LITERS)

Manufactured for:
AGWAY INC., P.O. BOX 4741, SYRACUSE, NY 13221



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Causes eye and skin irritation. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash with soap and water after handling. Avoid inhaling spray mist. Do not use or store near food or feed

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth.

If on skin: Wash affected area with soap and warm water.

If in eyes: Immediately flush eyes with plenty of water. Call a physician if irritation persists.

Consumption of alcoholic beverages increases the toxic effects of thiram.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not contaminate water when disposing of equipment washwaters. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

DIRECTIONS FOR USE

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

RE-ENTRY

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information.

CAUTION

(Insert area or field description) treated with Flowable Thiram 4F on (insert date of application). Do not enter treated areas without protective clothing until sprays have dried. In case of accidental exposure, call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Thiram and describe this condition. For further information see the "Statement of Practical Treatment." Oral warnings must include the same information that is in the written warnings.

FOR USE ON TURF:

- prevents the infestation of common turf diseases such as Dollar Spot and Brown Patch if sprayed at regular weekly intervals throughout the summer season.
- will control Snow Mold when 2 applications are made during the fall through spring seasons.
- will control Dollar Spot and Brown Patch when applied at a higher dosage to turf already infested with these diseases.

PREVENTATIVE DOSAGE:

- A. For Dollar Spot and Brown Patch: Apply 3.75 fl. ozs. of Flowable Thiram 4F (5 qts. per acre) in 5 to 10 gallons of water per thousand square feet at seven to ten day intervals throughout the warm season.
- B. For Snow Mold: Apply 12 fl. ozs. of Flowable Thiram 4F (4 gals. per acre) in 5 to 10 gallons of water per thousand square feet late in the fall prior to snow fall. Follow with a spring application of 4.5 fl. oz. of Flowable Thiram 4F (1.5 gals. per acre) in 5 to 10 gallons of water per thousand square feet as soon as snow melts.

CURATIVE DOSAGE:

- A. For Dollar Spot and Large Brown Patch: Apply 7.5 fl. ozs. of Flowable Thiram 4F (2.5 gals. per acre) in 5 to 10 gallons of water per thousand square feet. Begin when disease first appears. Repeat at 7 to 10 day intervals, as necessary.

FOR USE AS ANIMAL REPELLENT:

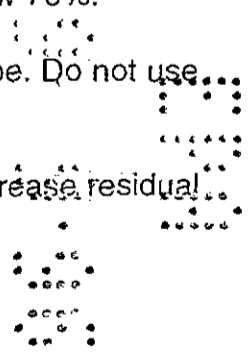
When used as directed, this product protects shrubs, ornamentals, and nursery stock from rabbit and deer depredation. One application will protect treated parts for 1 to 3 months, depending upon weather conditions. The addition of a latex type sticker as directed prolongs residual effectiveness. Repellency results from the distastefulness of treated plant parts.

Apply undiluted with a brush, or diluted with water as a spray or as a dip. Thoroughly mix contents of container before using.

Treat before the expected time of animal damage. Thoroughly cover area to point well above the reach of animals. To permit repellent film to properly set, application should be made under favorable drying conditions but when temperature is above freezing. Mix only enough repellent for immediate use as the solids will settle on standing and are difficult to resuspend. For spray application, dilute with water and apply with a hand or power pressure sprayer to give a heavy coating to the twigs and foliage parts to be protected. For heavier depositions, reduce the amount of water. For best film formation, apply when temperature is above 40°F and relative humidity below 70%.

Where a sticker is advised for prolonged retention, use a suitable resin, e.g., latex-type. Do not use wetting or spreading additives (surfactants), as severe crop injury may result.

Brush on Coatings: Apply undiluted with a brush to stem parts to be protected. To increase residual beyond 3 months, add a small amount (2% to 4%) of latex-type sticker.



Spray Application — Growing Season: Use 1 qt. of Flowable Thiram 4F and 1 pt. of latex-type sticker to 7 qts. of water. Repeated applications may be necessary to protect new growth. It is not necessary to use a latex type sticker under low rainfall conditions or where repeat applications are needed to cover new growth.

Spray Applications — Tree Trunks or Dormant Plants: Mix at a rate of 1 qt. of Flowable Thiram 4F with 3 qts. of water, and for longer protection, add 1 pt. of latex-type sticker.

Spray Application — Dormant Apple Twigs, for protection from Deer: Use at a rate of 2 gals. of Flowable Thiram 4F plus 1 gal. latex sticker in 100 gals. of spray suspension. Apply as a twig spray following leaf fall, thoroughly wetting twigs to a height of 5 ft.. This rate will also protect summer growth from deer nibbling. Higher rates may be needed under conditions of heavy deer pressure.

Dip Application: Young nursery plants may be treated at the time of transplanting by dipping the tops in a mixture prepared at a rate of 1 qt. Flowable Thiram 4F to 2qts. of water and 1 qt. of latex-type sticker.

NOTE: This pesticide is to be sold ONLY in this original, unbroken package.

SHAKE WELL BEFORE USING.

Do not subject to temperatures below 32°F

STORAGE & DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

STORAGE: Store unused product in original container only. Store in a cool area out of reach of children and animals. Not for storage in or around the home. Protect from excess heat. Do not subject to temperatures below 32°F. Stir or shake before using.

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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DISCLAIMER: Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith.

