

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION, 725 7th St.
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

3056

OCT 2 1985

TERM OF REGISTRATION

NOTICE OF PESTICIDE

NAME OF PESTICIDE PRODUCT

NAME AND ADDRESS OF REGISTRANT

NOTE: Changes in labeling, formula, formulation, or other data accepted in connection with this registration must be submitted and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is a declaration of construction as an independent approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

56" to 10 1/2" x 14 1/2" (114 mm x 368 mm)

See the enclosed copy of the registration label for further information, before you release the product for shipment. Refer to the label enclosure for a further description of the product and its use.

Labels on items are not compliant with the registration will be subject to enforcement in accordance with 40 CFR 155.60. Your release for shipment of the product constitutes acceptance of the registration.

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

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Timothy A. Gardner

DATE

10-2-85

Code	Net Content
Talstar™ 2 EC insecticide miticide	EPA Est. 279-
Active Ingredient	By Wt.
*Cyclopropanecarboxylic acid, 3-(2-chloro-3,3,3-tri- fluoro-1-propenyl)-2,2-dimethyl-, 2-methyl-[1,1'-bi- phenyl]-3-yl) methyl ester	25.1%
Inert Ingredients	<u>74.9%</u>
	100.00%

*Cis isomers 97% minimum, trans isomers 3% maximum.

This product contains 2 pounds active ingredient per gallon.

U.S. Patent No. 4,238,505

Talstar - FMC trademark

KEEP OUT OF REACH OF CHILDREN

WARNING

This label must be in the possession of the user at the time of application.

See other panels for additional precautionary information.

OCT -2 1985

277-3056

FMC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia, PA 19103

(PA-8/84)

STATEMENT OF PRACTICAL TREATMENT

If swallowed: do not induce vomiting. Call a physician.

If on skin: wash with plenty of soap and water. Get medical attention.

If in eyes: flush with plenty of water. Get medical attention if irritation persists.

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

For Emergency Assistance call 716-735-5765

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Warning:

May be fatal if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating or smoking.

May be fatal if inhaled. Do not breathe vapor or spray mist. Wear a mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Remove contaminated clothing and wash before reuse.

Environmental Hazards:

Do not contaminate water by cleaning of equipment or disposal of wastes. This pesticide is toxic to fish and other aquatic organisms. Do not apply directly to lakes, streams, ponds or wetlands. The product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

Physical/Chemical Hazards:

Do not use or store near heat or open flame.

DIRECTIONS FOR USE:

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

STORAGE AND DISPOSAL

Pesticide Storage

Do not freeze. Do not store below 40° F. If solid crystals are observed, warm material to above 50° F by placing container in warm location. Shake or roll container periodically to redissolve solids.

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC collect: (716) 735-3765.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

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

Glass Container Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved State and local procedures.

Glass Container Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Do not cut or weld metal containers.

Dealers Should Sell in Original Packages Only.

Terms of Sale or Use. On purchase of this product buyer and user agree to the following conditions.

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and or handling and or storage of this material when such use and or handling and or storage is contrary to label instructions.

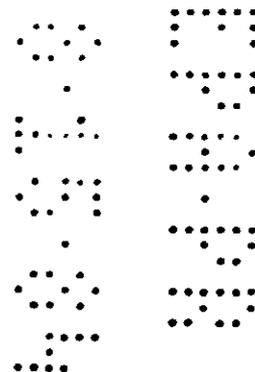
Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller and are assumed by the buyer at his own risk.

Use of Product: FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

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TALSTAR™ 2EC insecticide/miticide

Greenhouse Grown

Ornamentals, Trees and Shrubs

DIRECTIONS FOR USE

Pest	Rate		Comment
	lb ai/10 gal	fl oz/10 gal*	
Aphids Whiteflies Mealybugs Two-Spotted Spider Mite San Jose Scale (crawlers) California Red Scale (crawlers) Pine Needle Scale (crawlers)	0.004 - 0.01	0.26 - 0.65	Apply the specified rate as a foliar spray. Re-spray to achieve control, using higher spray pressure increases. Do not spray plants until the spray has dried. Some cultivars may be sensitive to this solution. A small amount of water should be treated prior to a large volume of planting. Do not
Omnivorous Leafroller	0.006-0.015	0.4 - 0.1	
Amyworms	0.01 - 0.02	0.65 - 1.3	

*1 fl oz of Talstar 2 EC = 2 thsp = 30 ml

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