

PM 279-3076

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Code 805

Net Contents

# Talstar® 2 EC Insecticide/Miticide

EPA Reg. No. 279-3056

EPA Est. 279-

NOT REVIEWED  
In accordance with PR Notice 829.  
Based on draft labelling dated  
DEC 19 1977

<b>Active Ingredient:</b>	<b>By Wt.</b>
Bifenthrin, (2 methyl[1,1'-biphenyl]-3-yl) methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2- dimethylcyclopropanecarboxylate*	25.1%
<b>Inert Ingredients:</b>	74.9%
	<u>100.0%</u>

\*Cis isomers 97% minimum, trans isomers 3% maximum.  
This product contains 2 pounds active ingredient per gallon  
U.S. Patent No. 4,238,505

## KEEP OUT OF REACH OF CHILDREN WARNING

### STATEMENT OF PRACTICAL TREATMENT

**If swallowed:** Get medical attention. Call a Poison Control Center or physician promptly for advice. Describe Precautionary Statements and Notes to Physician statements on the label. Do not induce vomiting unless advised by a physician or qualified medical advisor. Do not 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. Get medical attention.

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

**If in eyes:** Flush with plenty of water. Call a physician if irritation persists.

#### Note to Physician:

Pesticide Hotline (800) 858-7378. This product is a pyrethroid. If large amounts have been ingested, the stomach and intestine should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and so should be avoided.

**For Emergency Assistance Call 715-735-3765.**

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

See other panels for additional precautionary information.

### PRECAUTIONARY STATEMENTS Hazards to Humans (and Domestic Animals)

#### Warning

May be fatal if swallowed or inhaled. Harmful if absorbed through skin. Causes moderate eye irritation. Do not breathe vapor or spray mist. Avoid contact with skin, eyes or clothing. Wear a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to fish in adjacent sites. Do not contaminate water by cleaning of equipment or disposal of wastes.

#### 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 60° 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. Do not contaminate water, food or feed by storage or disposal. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. Dispose of excess or waste pesticide by use according to label directions, or 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.

**Metal or Plastic 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.



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Philadelphia PA 19103

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**BEST AVAILABLE COPY**

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**Talstar 2 EC Insecticide/miticide**  
**Greenhouses Grown**  
**Ornamentals, Trees and Shrubs**  
**DIRECTIONS FOR USE**

Pest	Rate		Comments
	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 to 0.01	0.26 to 0.65	Apply the specified rate as a full coverage foliar spray. Repeat as necessary to achieve control, using higher rates as pest pressure increases. Do not handle the plants until the spray has dried. Certain cultivars may be sensitive to the final spray solution. A small number of plants should be treated prior to application of the entire planting. Do not use on ferns.
Omnivorous Leafroller	0.006 to 0.015	0.4 to 1.0	
Armyworms	0.01 to 0.02	0.65 to 1.3	

\*1 fl oz of Talstar 2 EC = 2 tbsp = 30 ml

**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.

NOT REVIEWED  
 In accordance with FR Notice 82-2.  
 Based on the information provided DEC

