

Reg # 5202-23

PM-22

191

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

**HARMFUL IF SWALLOWED:** Inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid breathing dust. Wear rubber gloves and protective clothing when handling. Remove contaminated clothing and wash before reuse.

**ENVIRONMENTAL HAZARD**

This product is toxic to fish. Do not apply directly to water to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater. Do not dump where surface or subsurface waters may become polluted. Apply this product only as specified on this label.

**PHYSICAL AND CHEMICAL HAZARDS**

Do not store or use in presence of fire, sparks, or spark producing devices. Dust may ignite explosively.

**DIRECTION FOR USE**

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

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store at ambient temperature in a dry place.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue is a violation of Federal Law. If these wastes can not be disposed of by use according to label instructions, contact your state pesticide or Environmental Control Agency, or the nearest Regional office for guidance.

**CONTAINER DISPOSAL:** If plastic container - Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of by placing in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If paper bag - 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.

**NOTICE OF WARRANTY**

Brogdex Company warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Brogdex Company. In no case shall Brogdex Company be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by Buyer. BROGDEX COMPANY MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.



**A Fungicide for the Postharvest Treatment  
of Citrus, Apples, Pears, and Bananas.**

**ACTIVE INGREDIENT:**

2-(4-Thiazolyl) benzimidazole.....98.5%

**INERT INGREDIENTS:**.....1.5%

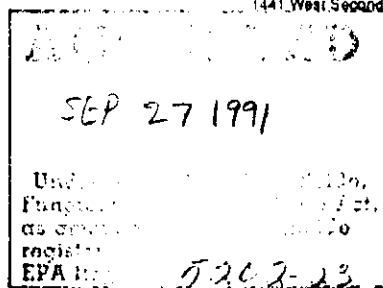
EPA Est. No. 5202-CA-1

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**CAUTION**

**KEEP OUT OF REACH OF CHILDREN!**

**BROGDEX**  
COMPANY  
NET CONTENTS 3.12 Kg. (10 Units)  
1441 West Second Street, Pomona, California



**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 IN EYES:** Flush with water 15 minutes. Get medical attention if irritation persists.

**IF ON SKIN:** Wash with plenty of soap and water.

**IF INHALED:** Remove victim to fresh air. If not breathing give artificial respiration preferably by mouth-to-mouth.

**APPLICATION INSTRUCTIONS**

**CITRUS:** Fruit decay (penicillium italicum, penicillium digitatum, Diplodia and Phomopsis).

**SPRAY OR FLOOD WATER APPLICATION:** Disperse one unit of 597-F in 82.5 gallons of water for 1000 ppm TBZ dispersion. Use of 8 ounces of Brogdex 534 Wetting Agent for each 597 TBZ unit is recommended. This suspension must be kept under constant gentle agitation. Apply at the rate of one gallon per 5000-7000 lbs. of fruit. Before application, fruit should have been previously washed, rinsed and the water eliminated from the fruit.

**WAX APPLICATION:** Disperse one unit of 597-F in 55 gallons of desired dilution of wax for 1500 ppm TBZ dispersion. Use 8 ounces of Brogdex 534 Wetting Agent to wet 597-F before mixing with diluted Storage Wax. If 3000 ppm TBZ is desired, use 2 units of 597-F in 55 gallons of wax. This suspension must be kept under constant gentle agitation. Apply as a spray over brushes at the rate of one gallon per 4000 lbs. of fruit.

**APPLES AND PEARS:** Post harvest rots (penicillium expansum and Botrytis). Apply as a spray or drench using one unit of 597-F dispersed in 82.5 gallons of water (Use of 8 ounces of Brogdex 534 Wetting Agent is recommended for each unit mixed). This will result in a 1000 ppm TBZ suspension. Keep suspension under constant gentle agitation. Do not treat for more than 3 minutes. Treat only once, either before or after storage. Drain fruit thoroughly after treatment and do not rinse. TBZ is compatible with most chemicals used for scald control on apples.

**BANANAS:** Post harvest (Crown Rot). Prepare a suspension of one unit of 597-F in 400 gallons of water (Use of a wetting agent such as Brogdex 534 at the rate of 48 ounces per 400 gallons is recommended). Keep suspension agitated while using. Treat detached fruit after they have passed through the detaching operation by dipping or drenching. Do not immerse for more than 5 minutes.

**NOTE:** Fungi may develop a resistance to Thiabendazole (TBZ). If resistance is suspected, switching to a non-Benzimidazole fungicide is advised.

**BEST AVAILABLE COPY**