

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

HARMFUL IF SWALLOWED

Avoid contact with skin, eyes or clothing.

FIRST AID

If in eyes: Flush with water 15 minutes. Get medical attention if irritation persists.

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waters. Do not dump where surface or sub-surface waters may become polluted.

PHYSICAL AND CHEMICAL HAZARDS

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

DIRECTIONS FOR USE

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.

DISPOSAL: Pesticide, spray mixture or residue that cannot be used according to label instructions must be disposed of according to applicable Federal, State or Local procedures.

CONTAINER: Triple rinse (or equivalent) and offer for recycling or reconditioning, or disposal of in a sanitary landfill, or by other approved State and Local procedures. Plastic containers may be incinerated if permitted by State and Local authorities.

BROGDEX

594—F

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

ACTIVE INGREDIENT:

2-(4-thiazolyl) benzimidazole 98.5%

INERT INGREDIENTS: 1.5%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel For Additional Precautionary Statements

BROGDEX

COMPANY X®

441 West Second Street, Pomona, California

Net Contents 2.08 Kg. (10 Units)

EPA Reg. No. 5202-24

EPA EST. 5202-CA-1

ACCEPTED

APR 15 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 5202-26

CROP DIRECTIONS

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

Water Flood or Spray Application: Disperse one unit of 594-F in 55 gallons of water for 1000 ppm TBZ dispersion. Use of 8 ounces of Brogdex 534 Wetting Agent for each 594-F unit is recommended. This suspension must be kept under constant gentle agitation. Apply this suspension at the rate of one gallon per 5000 to 7000 lbs. of fruit. Before application, fruit should have been previously washed, rinsed and the water eliminated from the fruit.

Lemon Storage Wax: Disperse one unit of 594-F in 55 gallons of desired dilution of Brogdex 505 Storage Wax for 1000 ppm TBZ dispersion. Use 8 ounces of Brogdex 534 Wetting Agent to wet 594-F before mixing with diluted Storage Wax. If 3000 ppm TBZ is desired, use 3 units of 594-F in 55 gallons of diluted Storage 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 594-F dispersed in 55 gallons of water. (Use of 8 ounces of Brogdex wetting agent 534 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 594-F in 275 gallons of water. (Use of a wetting agent such as Brogdex 534 at the rate of 32 ounces per 275 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 Thiazobenzazole (TBZ). If resistance is suspected, switching to a non-Benzimidazole fungicide is advised.

BEST AVAILABLE COPY