**Product Information**
eFOG-99 TBZ is a postharvest fungicide which aids in the control of many important plant diseases such as Blue Mold Rot, Bull’s Eye Rot, Gray Mold (Nect Rot, Cluster Rot), Stem End and Neck Rot. If treatment is not effective following use of eFOG-99 TBZ as recommended, a tolerant strain of fungus may be present. Consideration should be given to promote use of other suitable non-benzimidazole fungicides. Use of eFOG-99 TBZ should be integrated into an overall disease management program with each package harvesting, prior to placing in storage.

**Application**

Apply only one application of eFOG-99 TBZ postharvest on any variety of apple or pear by electrofogging machine. Do not apply to fruit that has been previously treated with Thiabendazole via drench or dip/wash application.

**Application Instructions**

- Apply eFOG-99 TBZ as per timing and rates as described in this label. 
- Use of postharvest fungicide does not guarantee 100% control and is required for thermal fumigation.

**Preparation and Thermo fogging**

- Fruit must be completely dry before treatment.
- Apply to fruit as close to harvest as possible and no more than 7 days after harvesting, prior to placing in storage. 
- When fogging in cold storage, ensure that 75% of total volume of the room is fogged.
- Before treatment, protect fruit directly in front of the fogging equipment with liners or sheets 4 bins high in front of the double bins plus 2 bins stacked wide on either side of the room.
- For best results, run non-perforated tubing from the corners of the room up to the man door for venting outside the room.

**Mixing Procedure and Application rate**

Dilute 0.38 oz (11.84 g) of propylene glycol to yield a 10% (w/w) thiabendazole-TBZ active ingredient concentration. Apply 40 grams (38 ml) of 10% (w/w) Thiabendazole-TBZ suspension per metric ton (2200 lb.) of fruit. Use the same cleaning and reusing practice when using otherTUOFUFG-99 TBZ.

**Electrofogger Operation**

1. Insert suction tube into the suspension and start pump.
2. Seal the opening around the nozzle with an elastic sleeve or duct tape so no fog drifts or drift-free application.
3. Turn on room cooling systems and humidifiers at least 2 hours prior to and during treatment.
4. Wait for Exit Temperature to stabilize and monitor the temperature during operation.

**User Safety Recommendations**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove PPE immediately after handling the product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- Place the electrofog machine horizontally outside the treatment room at a height of about 3 feet from the floor. Cover the door with the treatment room with a man door closer or plastic sheet and insert the fogging pipe through the nozzle opening or a hole in the plastic.
- Remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Environmental Hazards**

Do not discharge effluent containing this product to sewer systems without previously notifying the local authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into lakes, streams, ponds, wetlands, sewers, oceans, or other waters unless in accordance with the requirements of National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

**Preliminary Statement**

The manufacturer warrants that this product conforms to the chemical description on the label in all material respects. To the extent consistent with applicable law, the exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damages, and in no event shall damages or other recovery of any kind exceed the price of the product which caused the alleged loss, damage, injury, or other claim. To the extent consistent with applicable law, under no circumstances shall the Company or any Pastoral workers or the application by warning them orally and by posting warning signs at entrances to treated areas.

**Posting**

Entry into the treatment area by any person other than properly trained and equipped handlers is prohibited from the start of application until the treated area is ventilated as follows:

- 1 hour with no ventilation following by 1 hour of mechanical ventilation.
- 24 hours with no ventilation.

In cases in which it is necessary to enter the treatment area during treatment or before ventilation requirements have been met, handlers must wear chemical resistant headgear and a self-contained breathing apparatus (SCBA). NIOSH approved number prefix TC-13F in addition to PPE listed under PRECAUTIONARY STATEMENTS except for a dust/mist filtering respirator (NIOSH approved number prefix TC-21C), or a NIOSH approved respirator with any N, R or P filter. 

**Storage and Disposal**

Do not store in the kitchen, garage, or any other area where food or feed may be stored.

**Pesticide Storage**

Secure packaging in a cool, dry place.

**Chemical resistant gloves**

Respiratory protection:

1. A NIOSH approved particulate respirator with any N, R or P filter with NIOSH approval number prefix TC-21C.
2. A NIOSH approved particulate respirator with any N, R or P filter with NIOSH approval number prefix TC-84A; or a NIOSH approved powered air purifying respirator or a self-contained breathing apparatus (SCBA) with a high-efficiency particulate air (HEPA) filter.
3. A NIOSH approved particulate respirator with any N, R or P filter with NIOSH approval number prefix TC-13F.

**Personal Protective Equipment**

- Long-sleeved shirt and long pants
- Chemical resistant gloves
- Protective eyewear

**Notes**

- Do not reuse any contaminated equipment.
- Do not contaminate surface water, ground water, soil, or air.
- Do not contaminate drift with this product or any other pesticide or chemical in clean or contaminated water channels, drains, streams, ponds, piggeries, or general surface water.
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**Safety Data Sheet**

- CAUTION.
- KEEP OUT OF REACH OF CHILDREN
- If in eyes:
  - Rinse skin immediately with plenty of water for 15 – 20 minutes.
  - Do not give anything by mouth to an unconscious person.
  - Call a poison control center or doctor for treatment advice.
  - Call a poison control center or doctor for treatment advice.
- If on skin:
  - Take off contaminated clothing.
  - Wash skin with soap and water immediately for 15 – 20 minutes.
  - Remove contact lenses, if present, after the first 5 minutes.
  - Remove continuous rinsing eye.
  - Call a poison control center or doctor for treatment advice.
- If inhaled:
  - Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.
  - Remove contact lenses, if present, after the first 5 minutes.
  - Remove continuous rinsing eye.
  - Call a poison control center or doctor for treatment advice.
- Ingested:
  - If person is not breathing, call 911 or an ambulance, then give artificial respiration, while your mouth is moistened and gauze is moistened or moistened.
  - Call a poison control center or doctor for treatment advice.

**Environmental Protection**

Electrofogger Operation

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3. Turn on room cooling systems and humidifiers at least 2 hours prior to and during treatment.
4. Wait for Exit Temperature to stabilize and monitor the temperature during operation.

**Warranty**

Upon purchase of this product, purchaser and user agree to the following terms:

**Disclaimer**

To the extent consistent with applicable law, the exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damages, and in no event shall damages or other recovery of any kind exceed the price of the product which caused the alleged loss, damage, injury, or other claim. To the extent consistent with applicable law, under no circumstances shall the Company be liable for any special, indirect, incidental, or consequential damages of any kind, losses of profits or income. To the extent consistent with applicable law, the Company shall not be responsible for loss of function of the food or feed or cost to replace materials or equipment or labor or services, all losses are assumed by the user.

**Notice to Buyer**

IMPORTANT: Read the information below before using this product. If the terms are not accepted, you should return the unused product to the manufacturer immediately for a complete refund.

**WARRANTY**

TERMS OF SALE AND LIMITATION OF LIABILITY

Upon purchase of this product, purchaser and user agree to the following terms:

**Disclaimer**

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**Preliminary Statement**

The manufacturer warrants that this product conforms to the chemical description on the label in all material respects. To the extent consistent with applicable law, all such risks are assumed by the user.

**Disclaimer**

To the extent consistent with applicable law, the exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damages, and in no event shall damages or other recovery of any kind exceed the price of the product which caused the alleged loss, damage, injury, or other claim. To the extent consistent with applicable law, under no circumstances shall the Company be liable for any special, indirect, incidental, or consequential damages of any kind, losses of profits or income. To the extent consistent with applicable law, the Company shall not be responsible for loss of function of the food or feed or cost to replace materials or equipment or labor or services, all losses are assumed by the user.