PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through the skin. Causes respiratory irritation. May irritate the skin, eyes, or nose. Wash thoroughly with soap and water immediately after exposure. If skin irritation occurs, wash with soap and water. If contact with the eyes occurs, reflect water into the eyes for 2 minutes. Avoid breathing dust or mist. Wear washable, comfortable clothing before exposure. After exposure, wash with soap and water before eating, drinking, or smoking.

PENETRATING INJURIES

CAUTION

Applicators and other handlers must wear:
- Face shields, safety glasses, and long pants
- Waterproof gloves
- Socks or closed-toe shoes

Follow manufacturer's instructions for cleaning, use, and storage. Wash without detergents if possible. Use washable, non-irritating detergent. Wash rinsed with soap and water after contact with the product. No water is needed for rinsing of contaminated clothing before laundering. Non-irritating soap can be used for cleaning or washing of contaminated clothing.

Agricultural Use Requirements

Messages and instructions on containers. Mixers and applicators must wear a dust muffin filter respirator meeting NIOSH standard whereas applicators must wear a respirator meeting OSHA exposure limits to hazards of material in this product. When handheld or ground applicators are used, a drawstring or other method must be used to ensure that the applicators are wearing a respirator. All applicators and handlers must wear appropriate personal protective equipment (PPE).

Further information on the use of the product can be obtained from the manufacturer of the product and/or the local distributor on file. The use of the product is at the user's risk.

APPLICATION DIRECTIONS

Daylight Exposure: There are no restrictions on application. Note: Biobit ELP may be used for any labeled pest control applications. When using any product, follow all label directions. If Biobit ELP is applied in a manner that is highly selective for plants in the field, it may be used in a field where Biobit ELP is required. Always follow these directions.

RECOMMENDATIONS

- Treat when larvae are young (earliest) before the crop is extensively damaged.
- The formulation is difficult to use on small fields for large areas. The use of a sprayer is recommended for using the product. Ensure that the equipment is clean and free of home-use. Use a label certified to control Biobit
- Use in a manner consistent with its labeling and with the Workforce Protection Standard.
- Do not use in the presence of other types of irrigation systems, including groundwater systems, used for pesticidal applications in a public water system.
- Biobit ELP should be applied in a manner that is highly selective for plants in the field. Follow all label directions. If Biobit ELP is applied in a manner that is highly selective for plants in the field, it may be used in a field where Biobit ELP is required. Always follow these directions.
<table>
<thead>
<tr>
<th>Crop Group</th>
<th>Common Foods</th>
<th>Toxic Pests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leafy Greens</td>
<td>Spinach, Lettuce, Arugula, Swiss Chard</td>
<td>Bacterial</td>
</tr>
<tr>
<td>Peppers</td>
<td>Bell Peppers, Hot Peppers</td>
<td>Insecticide</td>
</tr>
<tr>
<td>Tomatoes</td>
<td>Tomato, Eggplant, Pepper</td>
<td>Insecticide</td>
</tr>
<tr>
<td>Squash</td>
<td>Summer Squash, Winter Squash, Zucchini</td>
<td>Insecticide</td>
</tr>
<tr>
<td>Cucumbers</td>
<td>Cucumber, Melon</td>
<td>Insecticide</td>
</tr>
</tbody>
</table>

**Total Area: 1200 acres**

**Total Crop Loss: 15%**

**Estimated Loss: 180 acres**

**Classification of the University of Florida/IFAS Biostar Market Survey**

**Bacterial Infection:**

- Bacterial leaf spot
- Bacterial blight

**Fungal Infection:**

- Bacterial leaf blight
- Bacterial leaf spot
- Bacterial blight

**Insect Infestation:**

- Tobacco budworm
- Tobacco flea beetle

**Other Issues:**

- Pesticide drift
- Soil erosion

**Total Estimated Loss: $36,000**

**Recommendations:**

1. **Fungicides:**
   - Copper sulfate
   -mancozeb
2. **Insecticides:**
   - Spinosad
   - Bacillus thuringiensis
3. **Cultural Practices:**
   - Rotation
   - Crop rotation
4. **Biological Control:**
   - Ladybugs
   - Spiders

**References:**

- University of Florida/IFAS Biostar Market Survey
- Florida Department of Agriculture and Consumer Services
- Florida Cooperative Extension Service

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**NOTICE TO USER**

Sellers must be in warranty coverage or approved, or be immediately reporting any damages or losses. This report serves as a guide for future planning and decision-making. It is important to note that individual conditions may vary significantly, and all recommendations should be reviewed by a local agricultural expert. This report is not intended to be a substitute for professional consultation. All information provided is based on the best available data and may not reflect current conditions. Use at your own risk. **©2023**