



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

December 14, 2022

Victoria Smith  
Authorized Agent  
Stockton (Israel) Limited  
c/o Wagner Regulatory Associates, Inc.  
P.O. Box 640  
Hockessin, DE 19707

Subject: Pesticide Registration Improvement Act (PRIA) Labeling Amendment – B650, New Use,  
Addition of Pome and Stone Fruit Crops via a Non-Food Determination  
Product Name: STK-73  
EPA Registration Number: 86182-3  
EPA Receipt Date: 4/14/22  
Action Case Number: 00355457

Dear Ms. Smith:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable under FIFRA section 3(c)(5).

You must submit and/or cite all data required for registration or registration review of your product when the U.S. Environmental Protection Agency (EPA) requires all registrants of similar products to submit such data.

The supplemental labeling contains some new and/or revised uses and/or directions that may be additional to the uses and/or directions found on the label on or attached to the container, but the supplemental labeling does not by itself constitute the complete set of use directions. The complete set of use directions is set forth on the container label as combined with the supplemental labeling.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those

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claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

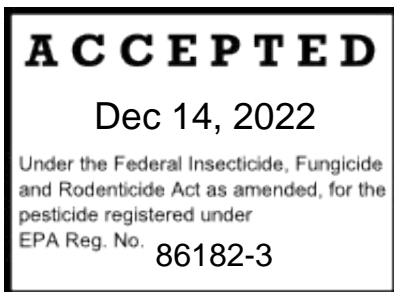
If you have any questions, please contact Chris Pfeifer of my team by phone at (703) 308-0031 or via email at [pfeifer.chris@epa.gov](mailto:pfeifer.chris@epa.gov).

Sincerely,



Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure



|              |             |                  |
|--------------|-------------|------------------|
| <b>Group</b> | <b>BM01</b> | <b>Fungicide</b> |
|--------------|-------------|------------------|

# STK-73

## ABN: Timorex Act<sup>®</sup>

**ACTIVE INGREDIENT:**

Tea Tree Oil ..... 12.5%

**OTHER INGREDIENTS:** ..... 87.5%**TOTAL:** ..... **100.0%**

This product contains 0.949 lb. tea tree oil per gallon

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION / PRECAUCIÓN**

*Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.*  
*(If you **DO NOT** understand the label, find someone to explain it to you in detail.)*

| <b>FIRST AID</b>   |   |
|--|---|
| <b>If On Skin Or Clothing</b>  | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>If Inhaled</b>  | <ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul> |
| <p><b>HOT LINE NUMBER</b><br/><b>Poison Control – National Capital Poison Center 24 hours, 365 days/year</b><br/><b>1-800-222-1222</b></p> |   |
| <b>NOTE TO PHYSICIAN</b> – No special antidote. Treat symptomatically and supportively.  |   |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment.                       |   |

See (back)(side) panel for additional precautionary statements.

**EPA Reg. No.:** 86182-3**EPA Establishment No.:** XXXXX-XXX-XXX**Manufactured by:**

Stockton (Israel) Ltd.

P.O. Box 3517, 17 Ha'Mefalsim St.

Petach Tikva, 4951447, Israel

Tel: +972-72-2570000

[www.stk-ag.com]

[http://stkag.com/product/timorex-act/]

**Marketed by:**

Stockton USA

4627 Fermi Place, Suite 110

Davis, CA 95618

**Net Contents:****Batch/Lot No.:**

## PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS – CAUTION:** Harmful if inhaled. Avoid breathing (dust, vapor, or spray mist). Remove and wash contaminated clothing before reuse. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear protective clothing and gloves.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

#### Mixers and loaders must wear:

- Long-sleeved shirt
- Long pants
- Socks with shoes
- Waterproof gloves including barrier laminate, butyl rubber  $\geq 14$  mils, nitrile rubber  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, natural rubber  $\geq 14$  mils, polyethylene, polyvinyl chloride  $\geq 14$  mils, and viton  $\geq 14$  mils
- Protective eyewear

#### Applicators must wear:

- Long-sleeved shirt
- Long pants
- Socks with shoes

Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry

**USER SAFETY RECOMMENDATIONS:** Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

This product is harmful to aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. For terrestrial uses: **DO NOT** apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean highwater mark. **DO NOT** contaminate water when cleaning equipment or disposing of equipment wash waters.

### PHYSICAL AND CHEMICAL HAZARDS

**Combustible. 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. **DO NOT** apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State or Tribe, consult the State/Tribal agency responsible for pesticide regulation.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

**DO NOT** enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is coveralls, waterproof gloves, shoes plus socks, and protective eyewear.

## PRODUCT INFORMATION

### Resistance Management

For resistance management, please note that **Timorex Act** contains a Group BM01 fungicide. Any fungal population may contain individuals naturally resistant to STK-20 and other Group BM01 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance- management strategies should be followed.

To delay fungicide resistance, take one or more of the following steps:

- Make no more than 2 sequential applications of **Timorex Act** before alternating with a fungicide with a different mode of action.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information or to report suspected resistance contact the Stockton (Israel) Limited representative in the U.S., Summit Agro, at [www.summitagro-usa.com](http://www.summitagro-usa.com). You can also contact your pesticide distributor or university extension specialist to report resistance.

### Agricultural Crops

**Timorex Act** is for the prevention and control of plant diseases on horticultural and agricultural crops. Use **Timorex Act** to prevent and control diseases including Powdery mildew, Downy mildew, Early and late blight, Sour rot, Rice grain complex, Brown leaf spot, Black sigatoka, and diseases caused by *Sclerotinia*, *Botrytis*, *Fusarium*, *Rhizoctonia*, *Cladosporium*, *Colletotrichum*, *Cercospora* and several bacterial species.

### USE PRECAUTIONS AND RESTRICTIONS

The maximum seasonal use rate is 0.89 lb. ai/acre per season (120 fl. oz. **Timorex Act**/acre/season). The maximum application rate is 0.259 lb. ai/acre/application (35 fl. oz. **Timorex Act**/acre/application).

### Mixing Directions:

SHAKE WELL BEFORE USE. Fill tank with half the water, then add **Timorex Act** and agitate. Add remaining water. When entire volume of water has been added, thoroughly agitate mix before making application. Use solution within 24 hours. It is possible to mix **Timorex Act** with other pesticides. Consult specific product labels for additional information or restrictions concerning tank mixing. Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures.

### APPLICATION DIRECTIONS

#### Ground Application:

**DO NOT** spray in temperatures above 95°F (35°C). **DO NOT** apply more than 0.89 lb. ai/acre per season (120 fl. oz. **Timorex Act**/acre/season).

Make applications in the early stages of plant growth when conditions favor disease. Early treatment prevents diseases from developing. When using **Timorex Act** in a spray program, **DO NOT** apply **Timorex Act** within 7 days of sulfur, captan or chlorothalonil products.

Apply **Timorex Act** in the greenhouse, nursery or field using conventional equipment as a spray, or drench to the point of saturation. Good coverage and wetting of the foliage is required. Use enough spray solution to completely penetrate the leaf canopy and both cover the top and underside of all leaves until runoff. The amount of spray solution to apply will vary depending on the type of crop. Most crops will require up to 100 gallons of spray per acre. Use no less than 20 gallons per acre carrier, unless specified in detailed use instructions in the Crop Table. If using more than 500 gallons per acre carrier,

use higher labeled rates of **Timorex Act**. Prepare enough solution based on plant density and soil conditions to ensure thorough coverage. Reapply at 7-30 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.

**Timorex Act** can be applied using the following equipment: tractor-mounted boom, airblast, high clearance, hose-end, backpack\*, and other pressurized sprayers\*; or hand-held sprayers\*; water wheel and other drench applicators; and shank or other soil injection method. Thorough coverage of all foliage is essential for effective disease control or suppression. To achieve good coverage, use proper spray pressure, gallons per acre, nozzles, nozzle spacing and ground speed. Consult spray nozzle and accessory catalogues for specific information on proper equipment calibration.

[\*Not for use in California]

#### **Drench Application:**

Mix 1 - 2 fluid ounces of **Timorex Act** per 10 gallons of water and apply as a drench or coarse spray to soil or other growing media in pots, flats, plugs, trays, or planting beds, for control or suppression of soil borne diseases of seedlings, cuttings, bedding plants, and transplants (including vegetables and other transplanted food crops). Make first application at or immediately before seeding, sticking, germination, or transplanting. Repeat applications every 7-14 days as needed.

**DO NOT** apply this product through any type of irrigation system.

#### **Compatibility:**

Consult specific product labels for additional information or restrictions concerning tank mixing. Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures. It is always advisable to conduct a spray compatibility test when you plan to mix this product with other products. To determine the physical compatibility of this product with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to approximately one quart of water with agitation. Add dry formulations first, then flowables, and then emulsifiable concentrates last. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding products to the spray tank. Use tank-mix combinations on a small number of plants before treating large areas, as crop sensitivity to these mixtures may vary.

**Timorex Act** has been evaluated for phytotoxicity on a variety of crops under various normal growing conditions. However, testing all crop varieties, in all mixtures and combinations is not feasible. Prior to treating entire crop, test a small portion of the crop for sensitivity.

Use **Timorex Act** on the foliage and fruit of the following agricultural commodities and horticultural crops:

#### **Open Field Crops**

| <b>Crop</b>   | <b>Target Diseases</b>  | <b>Fl. Oz.<br/>Product/Acre<br/>(lbs. ai/acre)</b> | <b>Application Instructions</b>  |
|---|---|--|--|
| <b>Bananas*</b><br><br>*associated with Crop Group 24<br>(Tropical and Subtropical<br>Fruit, Inedible Peel) | <b>Foliar Diseases:</b><br>Black sigatoka ( <i>Mycosphaerella<br/>fijiensis</i> )<br><br>Panama disease ( <i>Fusarium<br/>oxysporum</i> ) | 7 – 35<br>(0.05 – 0.26)                            | Apply at any stage of growth to protect foliage and newly developing leaves from infection. Reapply as needed during the growing season for control.<br><br>Use higher rates under increased disease pressure.<br><br>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative |

| Crop   | Target Diseases   | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions   |
|--|---|---|--|
|  |   |   | control up until 48 hours prior to harvest.<br><br>For Panama Disease, make an initial spray of not less than 11 fluid ounces of product/acre, followed by another spray 30 days later.  |
| <b>Berries Group:</b><br><b>Crop Group 13-07</b><br><br><b>Amur river grape</b><br><b>Aronia berry</b><br><b>Bayberry</b><br><b>Bearberry</b><br><b>Blackberry</b><br><b>Blueberry, highbush</b><br><b>Blueberry, lowbush</b><br><b>Buffalo currant</b><br><b>Buffaloberry</b><br><b>Che</b><br><b>Chilean guava</b><br><b>Chokeberry</b><br><b>Cloudberry</b><br><b>Cranberry</b><br><b>Currant, black</b><br><b>Currant, red</b><br><b>Elderberry</b><br><b>European barberry</b><br><b>Gooseberry</b><br><b>Grapes (wine, table and raisin)</b><br><b>Highbush cranberry</b><br><b>Honeysuckle, edible</b><br><b>Huckleberry</b><br><b>Jostaberry</b><br><b>Juneberry</b><br><b>Kiwi fruit</b><br><b>Lingonberry</b><br><b>Maypop</b><br><b>Mountain pepper berries</b><br><b>Mulberry</b><br><b>Muntries</b><br><b>Native currant</b><br><b>Partridgeberry</b><br><b>Phalsa</b><br><b>Pincherry</b><br><b>Raspberry, black and red</b><br><b>Riberry</b><br><b>Salal</b><br><b>Schisandra berry</b><br><b>Sea buckthorn</b><br><b>Serviceberry</b> | <b>Foliar Diseases:</b><br>Angular leaf spot ( <i>Xanthomonas fragariae</i> )<br><br>Anthracnose ( <i>Colletotrichum acutatum</i> )<br><br>Bacterial canker ( <i>Pseudomonas</i> spp.)<br><br>Botrytis, Botrytis bunch rot ( <i>Botrytis cinerea</i> )<br><br>Downy Mildew ( <i>Peronospora sparse</i> )<br><br>Eutypa ( <i>Eutypa lata</i> )<br>Leaf spot ( <i>Cercospora fragariae</i> )<br><br>Leaf rust ( <i>Pucciniastrum vaccinii</i> )<br><br>Leather rot ( <i>Phytophthora cactorum</i> )<br><br>Mummy berry ( <i>Monilinia vaccinii-corymbosi</i> )<br><br>Powdery mildew ( <i>Sphaerotheca macularis</i> , <i>Phomopsis viticola</i> )<br><br>Bacterial canker of Kiwi fruit ( <i>Pseudomonas syringae</i> v. <i>actinidiae</i> )<br><br>Rhizopus rot ( <i>Rhizopus stolonifera</i> )<br><br>Sour rot complex<br><br><b>Soil-borne Diseases:</b><br>Armillaria root rot ( <i>Armillaria mellea</i> )<br><br>Damping off, seedling blights, and root or crown diseases ( <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , | 13 – 35<br>(0.1 – 0.26)                   | Make applications in the early stages of plant growth when conditions favor disease.<br><br>Use higher rates under increased disease pressure.<br><br>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.<br><br>For best effect from soil treatments, make an application at or near planting or transplanting, followed by applications every 14-28 days. |

| Crop   | Target Diseases   | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions  |
|--|---|---|---|
| <b>Strawberry</b><br><b>Wild raspberry</b><br><br><b>Cultivars, varieties, and/or hybrids of these</b>   | <i>Phytophthora</i> , <i>Sclerotinia</i> ,<br><i>Verticillium</i> spp.)   |   |   |
| <b>Citrus Fruit:</b><br><b>Crop Group 10-10</b><br><br><b>Calamondin</b><br><b>Citron</b><br><b>Grapefruit</b><br><b>Kumquat</b><br><b>Lemon</b><br><b>Lime</b><br><b>Mandarin</b><br><b>Orange (sour and sweet)</b><br><b>Pummelo</b><br><b>Satsuma Mandarin</b><br><b>Tangerine</b><br><b>Uniq fruit</b><br><br><b>Including all cultivars and/or hybrids of these</b>     | Alternaria leaf and Fruit spot<br>( <i>Alternaria citri</i> )<br><br>Anthracnose ( <i>Colletotrichum acutatum</i> , <i>C. gloeosporioides</i> )<br><br>Cercospora leaf spot ( <i>Cercospora</i> spp.)<br><br>Post bloom fruit drop<br>( <i>Colletotrichum acutatum</i> )<br><br>Powdery mildew ( <i>Erysiphe</i> spp.)  | 13 – 35<br>(0.1 – 0.26)                   | Applications should begin prior to disease development and continue throughout the season on 7-14 day intervals. Under conditions that favor severe epidemics, the higher rates and shorter intervals should be used. Re-apply as needed throughout the season for preventative control up until 48 hours prior to harvest.<br><br>An adjuvant should be added at specified rates |
| <b>Pome Fruits:</b><br><b>Crop Group 11-10</b><br><br><b>Apple</b><br><b>Azarole</b><br><b>Crabapple</b><br><b>Loquat</b><br><b>Mayhaw</b><br><b>Hook &amp; Arn.</b><br><b>Medlar</b><br><b>Pear</b><br><b>Asian Pear</b><br><b>Quince</b><br><b>Chinese Quince</b><br><b>Japanese Quince</b><br><b>Tejocote</b><br><br><b>Cultivars, varieties, and/or hybrids of these</b> | <b>Foliar Diseases:</b><br><br>Alternaria Blotch ( <i>Alternaria mali</i> )<br><br>Apple Scab ( <i>Venturia inaequalis</i> )<br><br>Bitter Rot ( <i>Glomerella cingulata</i> , <i>Colletotrichum</i> spp.)<br><br>Black Rot, frog-eye leafspot and canker ( <i>Botryosphaeria obtusa</i> )<br><br>Bot Rot ( <i>Botryosphaeria dothidea</i> )<br><br>Brooks Fruit Spot ( <i>Mycosphaerella pomi</i> )<br><br>Bull's Eye Rot ( <i>Neofabraea</i> spp.)<br><br>Flyspeck ( <i>Schizothyrium pomi</i> )<br><br>Moldy Core and Core Rot ( <i>Alternaria</i> spp., <i>Cladosporium</i> spp.)<br><br>Pear Scab ( <i>Venturia pirina</i> )<br><br>Powdery Mildew ( <i>Podosphaera leucotricha</i> )<br><br>White Rot ( <i>Botryosphaeria</i> spp.) | 14 – 23<br>(0.104 – 0.169)                | Make applications in the early stages of plant growth when conditions favor disease.<br><br>Use higher rates under increased disease pressure.<br><br>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control.<br><br>PHI: 14 days.  |



| Crop   | Target Diseases   | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions   |
|--|---|---|--|
| <p><b>Stone Fruits:<br/>Crop Group 12-12</b></p> <p><b>Apricot</b><br/><b>Japanese Apricot</b><br/><b>Capulin</b><br/><b>Black Cherry</b><br/><b>Nanking Cherry</b><br/><b>Sweet Cherry</b><br/><b>Tart Cherry</b><br/><b>Chinese Jujube</b><br/><b>Nectarine</b><br/><b>Peach</b><br/><b>Plum</b><br/><b>American Plum</b><br/><b>Beach Plum</b><br/><b>Chanda Plum</b><br/><b>Cherry Plum</b><br/><b>Chickasaw Plum</b><br/><b>Damson Plum</b><br/><b>Japanese Plum</b><br/><b>Klamath Plum</b><br/><b>Prune Plum</b><br/><b>Plumcot</b><br/><b>Sloe</b></p> <p><b>Cultivars, varieties, and/or hybrids of these</b></p> | <p><b>Foliar Diseases:</b></p> <p>Alternaria Spot/Fruit Rot (<i>Alternaria alternata</i>)</p> <p>Anthracnose (<i>Colletotrichum</i> spp.)</p> <p>Bacterial Canker (<i>Pseudomonas</i> spp.)</p> <p>Bacterial Spot (<i>Pseudomonas</i> spp.)</p> <p>Brown Rot Blossom Blight and Fruit Rot (<i>Monilinia</i> spp.)</p> <p>Cercospora Leaf Spot (<i>Cercospora</i> spp.)</p> <p>Cherry Leaf Spot (<i>Blumeriella jaapii</i>)</p> <p>Gray Mold (<i>Botrytis cinerea</i>)</p> <p>Jacket Rot, Green Fruit Rot (<i>Botrytis cinerea</i>, <i>Monilinia</i> spp., <i>Sclerotinia sclerotiorum</i>)</p> <p>Powdery Mildew (<i>Podosphaera</i> spp., <i>Sphaerotheca pannosa</i>)</p> <p>Rusty Spot (<i>Podosphaera leucotricha</i>)</p> <p>Scab (<i>Cladosporium carpophilum</i>)</p> <p>Shot Hole (<i>Wilsonomyces carpophilus</i>)</p> | <p>14 – 30<br/>(0.104 – 0.221)</p>        | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p>  |
| <p><b>Bulb Vegetables:<br/>Crop Group 3-07</b></p> <p><b>Chive, fresh leaves</b><br/><b>Chive, Chinese, fresh leaves</b><br/><b>Daylily, bulb</b><br/><b>Elegans hosta</b><br/><b>Fritillaria, bulb</b><br/><b>Fritillaria, leaves</b><br/><b>Garlic, bulb</b><br/><b>Garlic, great headed, bulb</b><br/><b>Garlic, serpent, bulb</b><br/><b>Kurrat</b><br/><b>Lady's leek</b><br/><b>Leek <i>Allium porrum</i> L.</b><br/><b>Leek, wild</b><br/><b>Onion, Beltsville bunching</b><br/><b>Onion, bulb</b><br/><b>Onion, Chinese, bulb</b></p>  | <p><b>Foliar Diseases:</b></p> <p>Botrytis neck rot, Botrytis leaf blight (<i>Botrytis</i> spp.)</p> <p>Downy mildew (<i>Peronospora</i> spp.)</p> <p>Powdery mildew (<i>Erysiphe</i> spp.)</p> <p>Purple blotch (<i>Alternaria</i> spp.)</p> <p>Rust (<i>Puccinia porri</i>)</p> <p>White rot (<i>Sclerotium cepivorum</i>)</p> <p>Stemphylium leaf blight (<i>Stemphylium vesicarium</i>)</p> <p><b>Soil-borne Diseases:</b></p>  | <p>13 – 35<br/>(0.1 – 0.26)</p>           | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> <p>For best effect from soil treatments, make an application at or near planting or transplanting,</p> |

| Crop  | Target Diseases   | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions  |
|---|---|---|---|
| <b>Onion, fresh</b><br><b>Onion, green</b><br><b>Onion, macrostem</b><br><b>Onion, pearl</b><br><b>Onion, potato, bulb</b><br><b>Onion, tree, tops</b><br><b>Onion, Welsh, tops</b><br><b>Shallot, bulb</b><br><b>Shallot, fresh leaves</b><br><br><b>Cultivars, varieties, and/or hybrids of these</b> | Damping off, seedling blights, and root or crown diseases caused by <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , <i>Phytophthora</i> , <i>Sclerotinia</i> or <i>Verticillium</i> spp.)   |   | followed by applications every 14-28 days.  |
| <b>Cereal Grains:</b><br><b>Crop Group 15</b><br><br><b>Barley</b><br><b>Buckwheat</b><br><b>Corn</b><br><b>Millet (pearl and proso)</b><br><b>Oats</b><br><b>Popcorn</b><br><b>Rice</b><br><b>Rye</b><br><b>Sorghum</b><br><b>Teosinte</b><br><b>Triticale</b><br><b>Wheat</b><br><b>Wild rice</b>     | <b>Foliar Diseases:</b><br>Aggregate sheath spot ( <i>Rhizoctonia oryzae-sativa</i> )<br><br>Bacteria blight or streak ( <i>Xanthomonas</i> spp.)<br><br>Blast ( <i>Pyricularia oryzae</i> )<br><br>Brown leaf spot ( <i>Bipolaris oryzae</i> )<br><br>Downy mildew ( <i>Pseudoperonospora humuli</i> )<br><br>Fusarium head blight ( <i>Fusarium graminearum</i> )<br><br>Grain fungi complex ( <i>Cercospora oryzae</i> )<br><br>Leaf spots ( <i>Cercospora</i> spp.)<br><br>Powdery mildew ( <i>Erysiphe graminis</i> )<br><br>Sheath blight ( <i>Rhizoctonia solani</i> )<br><br>Sheath spot ( <i>Rhizoctonia oryzae</i> )<br><br>Smut ( <i>Tilletia barclayana</i> )<br><br>Southern leaf blight ( <i>Bipolaris maydis</i> , <i>Cochliobolus heterostrophus</i> , <i>Helminthosporium maydis</i> )<br><br>Stem rots ( <i>Magnaporthe</i> spp., <i>Sclerotium</i> spp.)<br><br><b>Soil-borne Diseases:</b><br>Bakanae ( <i>Gibberella fujikuroi</i> ) | 7 – 35<br>(0.05 – 0.26)                   | Make applications in the early stages of plant growth when conditions favor disease.<br><br>Use higher rates under increased disease pressure.<br><br>Re-apply at 7-30 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.<br><br>For Rice blast, use <b>Timorex Act</b> in mixtures with other fungicides registered for that use.<br><br>For best effect from soil treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 14-28 days. |

| Crop   | Target Diseases   | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions   |
|--|---|---|--|
|  | Damping off, seedling blights, and root or crown diseases ( <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , <i>Phytophthora</i> , <i>Sclerotinia</i> , <i>Verticillium</i> spp.)  |   |  |
| <b>Hops</b>  | <p><b>Foliar Diseases:</b><br/>Downy Mildew (<i>Pseudoperonospora humuli</i>)</p> <p>Powdery Mildew (<i>Sphaerotheca macularis</i>)</p> <p><b>Soil-borne Diseases:</b><br/>Damping off, seedling blights, and root or crown diseases (<i>Pythium</i>, <i>Rhizoctonia</i>, <i>Fusarium</i>, <i>Phytophthora</i>, <i>Sclerotinia</i>, <i>Verticillium</i> spp.)</p>   | 13 – 35<br>(0.1 – 0.26)                   | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use lower rates when the plant is smaller (before wire touch). Use higher rates when the crop is larger (after wire touch) or under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> <p>For downy mildew, use <b>Timorex Act</b> in mixtures with other fungicides registered for that use.</p> <p>For best effect from soil treatments, make an application at or near planting. In high disease pressure, follow with applications every 14-28 days.</p> |
| <p><b>Cucurbit Vegetables:<br/>Crop Group 9</b></p> <p><b>Chayote (fruit)</b><br/><b>Chinese waxgourd</b><br/><b>Citron melon</b><br/><b>Cucumber</b><br/><b>Gherkin</b><br/><b>Gourd, edible</b></p> <p><b>Momordica spp.:</b><br/><b>Balsam Apple</b><br/><b>Balsam pear</b><br/><b>Bitter Melon</b><br/><b>Chinese Cucumber</b></p> <p><b>Muskmelon (hybrids and/or cultivars of <i>Cucumis melo</i>), including:</b></p> | <p><b>Foliar Diseases:</b><br/>Downy mildew (<i>Pseudoperonospora cubensis</i>)</p> <p>Gray mold (<i>Botrytis cinerea</i>)</p> <p>Gummy stem blight (<i>Didymella bryoniae</i>, <i>Phoma cucurbitacearum</i>)</p> <p>Powdery mildew (<i>Erysiphe cichoracearum</i>, <i>Sphaerotheca fuliginea</i>)</p> <p><b>Soil-borne Diseases:</b><br/>Damping off, seedling blights, and root or crown diseases (<i>Pythium</i>, <i>Rhizoctonia</i>, <i>Fusarium</i>,</p> | 13 – 35<br>(0.1 – 0.26)                   | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>With particularly hairy leaved crops, use a surfactant to ensure thorough coverage. Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p>  |

| Crop   | Target Diseases  | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions   |
|--|--|---|--|
| <p><b>True Cantaloupe</b><br/><b>Cantaloupe</b><br/><b>Casaba</b><br/><b>Crenshaw Melon</b><br/><b>Acten Pershaw Melon</b><br/><b>Honeydew Melon</b><br/><b>Honey Balls</b><br/><b>Mango Melon</b><br/><b>Persian Melon</b><br/><b>Pineapple Melon</b><br/><b>Santa Claus Melon</b><br/><b>Snake Melon</b></p> <p><b>Pumpkin</b></p> <p><b>Summer Squash:</b><br/><b>Crookneck Squash</b><br/><b>Scallop Squash</b><br/><b>Straightneck Squash</b><br/><b>Vegetable Marrow</b><br/><b>Zucchini</b></p> <p><b>Winter Squash:</b><br/><b>Acorn Squash</b><br/><b>Butternut Squash</b><br/><b>Calabaza</b><br/><b>Hubbard Squash</b><br/><b>Spaghetti Squash</b></p> <p><b>Watermelon:</b><br/><b>Cultivars, hybrids and/or varieties of <i>Citrullus lanatus</i></b></p> | <p><i>Phytophthora</i>, <i>Sclerotinia</i>,<br/><i>Verticillium</i> spp.)</p>  |   | <p>For best effect from soil treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 14-28 days.</p>  |
| <p><b>Fruiting Vegetables:<br/>Crop Group 8-10</b></p> <p><b>African eggplant</b><br/><b>Bush tomato</b><br/><b>Cocona</b><br/><b>Currant tomato</b><br/><b>Eggplant</b><br/><b>Garden huckleberry</b><br/><b>Goji berry</b><br/><b>Groundcherry</b><br/><b>Martynia</b><br/><b>Naranjilla</b><br/><b>Okra</b><br/><b>Pea eggplant</b><br/><b>Pepino</b><br/><b>Pepper, bell</b><br/><b>Pepper, non-bell</b><br/><b>Roselle</b><br/><b>Scarlet eggplant</b><br/><b>Sunberry</b><br/><b>Tomatillo</b></p>   | <p><b>Foliar Diseases:</b><br/>Anthracnose (<i>Colletotrichum</i> spp.)</p> <p>Bacterial canker (<i>Clavibacter michiganensis</i>)</p> <p>Bacterial speck (<i>Pseudomonas syringae</i>)</p> <p>Bacterial spot (<i>Xanthomonas</i> spp.)<br/>Early blight (<i>Alternaria solani</i>)</p> <p>Gray leaf spot (<i>Stemphylium</i> spp.)</p> <p>Gray mold (<i>Botrytis cinerea</i>)</p> <p>Leaf mold (<i>Cladosporium fulvum</i>)</p> <p>Powdery mildew (<i>Erysiphe</i> spp.,<br/><i>Leveillula taurica</i>, <i>Oidiopsis taurica</i>, <i>Sphaerotheca</i> spp.)</p> | <p>13 – 35<br/>(0.1 – 0.26)</p>           | <p>Make applications in the early stages of plant growth when conditions favor disease.<br/>Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> <p>For best effect from soil treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 14-28 days.</p> |

| Crop   | Target Diseases  | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions   |
|--|--|---|--|
| <b>Tomato</b><br><b>Tree tomato</b><br><br><b>Cultivars, varieties and/or hybrids of these</b>   | Southern bacterial wilt ( <i>Ralstonia solanacearum</i> )<br><br>Target spot ( <i>Corynespora cassiicola</i> )<br><br><b>Soil-borne Diseases:</b><br>Damping off, seedling blights, and root or crown diseases ( <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , <i>Phytophthora</i> , <i>Sclerotinia</i> , <i>Verticillium</i> spp.)  |   |  |
| <b>Grass Seed Production Crops</b>   | <b>Foliar Diseases:</b><br>Powdery mildew ( <i>Erysiphe</i> spp.)<br><br>Rust ( <i>Puccinia</i> spp.)<br><br><b>Soil-borne Diseases:</b><br>Damping off, seedling blights, and root or crown diseases ( <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , <i>Phytophthora</i> , <i>Sclerotinia</i> , <i>Verticillium</i> spp.)   | 13 – 35<br>(0.1 – 0.26)                   | Make applications in the early stages of plant growth when conditions favor disease.<br><br>Use higher rates under increased disease pressure.<br><br>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.<br><br>For best effect from soil treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 14-28 days. |
| <b>Brassica Leafy Vegetables: Crop Group 4-16</b><br><br><b>Amaranth, Chinese</b><br><b>Amaranth, leafy</b><br><b>Arugula</b><br><b>Aster, Indian</b><br><b>Blackjack</b><br><b>Broccoli, Chinese</b><br><b>Broccoli raab</b><br><b>Cabbage, Abyssinian</b><br><b>Cabbage, Chinese, bok choy</b><br><b>Cabbage, seakale</b><br><b>Cat's whiskers</b><br><b>Cham-chwi</b><br><b>Cham-na-mul</b><br><b>Chervil, fresh leaves</b><br><b>Chippilin</b><br><b>Chrysanthemum, garland</b><br><b>Cilantro, fresh leaves</b> | <b>Foliar Diseases:</b><br>Anthracnose ( <i>Microdochium panattonianum</i> )<br><br>Bacterial blights ( <i>Xanthomonas</i> spp.)<br><br>Bacterial leaf spot ( <i>Pseudomonas syringae</i> )<br><br>Cercospora leaf spot ( <i>Cercospora</i> spp.)<br><br>Downy mildew ( <i>Bremia lactucae</i> ) ( <i>Peronospora</i> spp.)<br><br>Gray mold ( <i>Botrytis</i> spp.)<br><br>Pink rot ( <i>Sclerotinia sclerotiorum</i> ) | 13 – 35<br>(0.1 – 0.26)                   | Make applications in the early stages of plant growth when conditions favor disease.<br><br>Use higher rates under increased disease pressure.<br><br>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.<br><br>For best effect from soil treatments, make an application at or near planting or transplanting. In high disease pressure, follow                                     |

| Crop  | Target Diseases  | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions   |
|---|--|---|--|
| <p>Collards<br/>Corn salad<br/>Cosmos<br/>Cress, garden<br/>Cress, upland<br/>Dandelion, leaves<br/>Dang-gwi, leaves<br/>Dillweed<br/>Dock<br/>Dol-nam-mul<br/>Ebolo<br/>Endive<br/>Escarole<br/>Fameflower<br/>Feather cockscomb<br/>Good King Henry<br/>Hanover salad<br/>Huauzontle<br/>Jute, leaves<br/>Kale<br/>Lettuce, bitter<br/>Lettuce, head<br/>Lettuce, leaf<br/>Maca, leaves<br/>Mizuna<br/>Mustard greens<br/>Orach<br/>Parsley, fresh leaves<br/>Plantain, buckthorn<br/>Primrose, English<br/>Purslane, garden<br/>Purslane, winter<br/>Radicchio<br/>Radish, leaves<br/>Rape greens<br/>Rocket, wild<br/>Shepherd's purse<br/>Spinach<br/>Spinach, Malabar<br/>Spinach, New Zealand<br/>Spinach, tanier<br/>Swiss chard<br/>Turnip greens<br/>Violet, Chinese, leaves<br/>Watercress</p> <p>Cultivars, varieties, and hybrids of these commodities</p> | <p>Powdery mildew (<i>Erysiphe cichoracearum</i>)</p> <p>Sclerotinia head and leaf drop (<i>Sclerotinia minor</i>, <i>Sclerotinia sclerotiorum</i>)</p> <p>White rust (<i>Albugo occidentalis</i>)</p> <p><b>Soil-borne Diseases:</b><br/>Bottom rot (<i>Rhizoctonia solani</i>)</p> <p>Damping off, seedling blights, and root or crown diseases (<i>Pythium</i>, <i>Rhizoctonia</i>, <i>Fusarium</i>, <i>Phytophthora</i>, <i>Sclerotinia</i>, <i>Verticillium</i> spp.)</p> |   | with applications every 7-28 days.   |
| <p>Legume Vegetables:<br/>Crop Group 6</p> <p>Bean (<i>Lupinus</i> spp.), including:</p>  | <p><b>Foliar Diseases:</b></p> <p>Bacterial Pustule (<i>Xanthomonas</i> spp.)</p>  | 13 – 35<br>(0.1 – 0.26)                   | Make applications in the early stages of plant growth when conditions favor disease. |

| Crop   | Target Diseases   | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions  |
|--|---|---|---|
| <p><b>Grain lupin, sweet lupin, white lupin, and white sweet lupin</b></p> <p><b>Bean (<i>Phaseolus</i> spp.), including:</b><br/> <b>Adzuki bean, asparagus bean, blackeyed pea, catjang, Chinese longbean, cowpea, Crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean</b></p> <p><b>Broad bean (fava bean)</b><br/> <b>Chickpea (garbanzo bean)</b><br/> <b>Guar</b><br/> <b>Jackbean</b><br/> <b>Lablab bean</b><br/> <b>Lentil</b></p> <p><b>Pea (<i>Pisum</i> spp.), including:</b><br/> <b>Dwarf pea, edible-pod pea, English pea, field pea, garden pea, green pea, snow pea, sugar snap pea</b><br/> <b>Pigeon pea</b><br/> <b>Soybean</b><br/> <b>Soybean (immature seed)</b><br/> <b>Sword bean</b></p> | <p>Downy mildew (<i>Peronospora</i> spp.)</p> <p>Gray mold (<i>Botrytis cinerea</i>)</p> <p>Leaf spot (<i>Cercospora</i> spp.)</p> <p>Powdery mildew (<i>Erysiphe</i> spp., <i>Microsphaera diffusa</i>)</p> <p>White mold (<i>Sclerotinia sclerotiorum</i>)</p> <p><b>Soil-borne Diseases:</b><br/> Aphanomyces root rot (<i>Aphanomyces</i> spp.)</p> <p>Damping off, seedling blights, and root or crown diseases (<i>Pythium</i>, <i>Rhizoctonia</i>, <i>Fusarium</i>, <i>Phytophthora</i>, <i>Sclerotinia</i>, <i>Verticillium</i> spp.)</p> |   | <p>Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> <p>For best effect from soil treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 7-28 days.</p>  |
| <p><b>Peanuts</b></p>  | <p><b>Foliar Diseases:</b><br/> Alternaria leaf blight (<i>Alternaria</i> spp.)</p> <p>Anthracnose (<i>Colletotrichum</i> spp.)</p> <p>Bacterial diseases (<i>Pseudomonas solanacearum</i>)</p> <p>Botrytis blight (<i>Botrytis</i> spp.)</p> <p>Cercospora leaf spot (<i>Cercospora</i> spp.)</p> <p>Powdery mildew (<i>Oidium arachides</i>)</p> <p>Scab (<i>Sphaeceloma arachides</i>)</p> <p>Sclerotinia blight (<i>Sclerotinia</i> spp.)</p> <p>Web blotch (<i>Phoma arachidicola</i>)</p> <p><b>Soil-borne Diseases:</b></p>                | <p>13 – 35<br/>(0.1 – 0.26)</p>           | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> <p>For best effect from soil treatments, make an application at or near planting. In high disease pressure, follow with applications every 7-28 days.</p> |

| Crop   | Target Diseases   | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions   |
|--|---|---|--|
|  | <p>Aspergillus crown rot (<i>Aspergillus</i> spp.)</p> <p>Cylindrocladium black rot (<i>Cylindrocladium</i> spp.)</p> <p>Damping off (<i>Fusarium</i> spp., <i>Pythium</i> spp., <i>Rhizoctonia</i> spp., <i>Rhizopus</i> spp.)</p> <p>White mold (<i>Sclerotium rolfsii</i>)</p>   |   |  |
| <p><b>Pomegranate*</b></p> <p>*associated with Crop Group 24 (Tropical and Subtropical Fruit, Inedible Peel)</p>   | <p><b>Foliar Diseases:</b></p> <p>Fruit rots (<i>Alternaria</i> spp., <i>Botrytis</i> spp.)</p> <p>Leaf and fruit spots (<i>Cercospora</i>, <i>Gloeosporium</i>, <i>Pestalotia</i> spp.)</p> <p>Powdery mildew (<i>Sphaerotheca pannosa</i>)</p>  | <p>13 – 35<br/>(0.1 – 0.26)</p>           | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p>  |
| <p><b>Root and Tuber Vegetables:<br/>Crop Group 1</b></p> <p>Arracacha<br/>Arrowroot<br/>Artichoke, Chinese<br/>Artichoke, Jerusalem<br/>Beet, garden<br/>Beet, sugar<br/>Burdock, edible<br/>Canna, edible<br/>Carrot<br/>Cassava, bitter and sweet<br/>Celeriac (celery root)<br/>Chayote (root)<br/>Chervil, turnip-rooted<br/>Chicory<br/>Chufa<br/>Dasheen (taro)<br/>Ginger<br/>Ginseng<br/>Horseradish<br/>Leren<br/>Parsley, turnip-rooted<br/>Parsnip<br/>Potato<br/>Radish<br/>Radish, oriental (daikon)</p> | <p><b>Foliar Diseases:</b></p> <p>Alternaria leaf blight (<i>Alternaria panax</i>)</p> <p>Bacterial leaf spot/blight (<i>Xanthomonas</i> spp.)</p> <p>Bacterial soft rot (<i>Erwinia carotovora</i>)</p> <p>Black dot (<i>Colletotrichum</i> spp.)</p> <p>Black root/crown rot (<i>Alternaria</i> spp.)</p> <p>Black scurf (<i>Rhizoctonia solani</i>)</p> <p>Downy mildew (<i>Peronospora</i> spp.)</p> <p>Early blight (<i>Alternaria solani</i>)</p> <p>Gray mold (<i>Botrytis</i> spp.)</p> <p>Powdery mildew (<i>Erysiphe</i> spp.)</p> <p>White mold (<i>Sclerotinia sclerotiorum</i>)</p> <p><b>Soil-borne Diseases:</b></p> | <p>13 – 35<br/>(0.1 – 0.26)</p>           | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> <p>For best effect from soil treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 7-28 days.</p> |



| Crop  | Target Diseases   | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions   |
|---|---|---|--|
| <b>Rutabaga</b><br><b>Salsify</b><br><b>Salsify, black</b><br><b>Salsify, Spanish</b><br><b>Skirret</b><br><b>Sweet potato</b><br><b>Tanier</b><br><b>Turmeric</b><br><b>Turnip</b><br><b>Yam bean</b><br><b>Yam, true</b>  | Clubroot ( <i>Plasmodiophora brassicae</i> )<br><br>Common scab ( <i>Streptomyces scabies</i> )<br><br>Damping off, seedling blights, and root or crown diseases ( <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , <i>Phytophthora</i> , or <i>Verticillium</i> spp.)   |   |  |
| <b>Tree Nut Crops:</b><br><b>Crop Group 14-12</b><br><br><b>African nut-tree</b><br><b>Almond</b><br><b>Beech nut</b><br><b>Brazil nut</b><br><b>Brazilian pine</b><br><b>Bunya</b><br><b>Bur oak</b><br><b>Butternut</b><br><b>Cajou nut</b><br><b>Candlenut</b><br><b>Cashew</b><br><b>Chestnut</b><br><b>Chinquapin</b><br><b>Coconut</b><br><b>Coquito nut</b><br><b>Dika nut</b><br><b>Ginko</b><br><b>Guiana chestnut</b><br><b>Hazelnut (Filbert)</b><br><b>Heartnut</b><br><b>Hickory nut</b><br><b>Japanese horse-chestnut</b><br><b>Macadamia nut</b><br><b>Mongongo nut</b><br><b>Monkey-pot</b><br><b>Monkey puzzle nut</b><br><b>Okari nut</b><br><b>Pachira nut</b><br><b>Peach palm nut</b><br><b>Pecan</b><br><b>Pequi</b><br><b>Pili nut</b><br><b>Pine nut</b><br><b>Pistachio</b><br><b>Sapucaia nut</b><br><b>Tropical almond</b><br><b>Walnut, black</b> | <b>Foliar Diseases:</b><br>Alternaria late blight, Alternaria leaf spot ( <i>Alternaria</i> spp.)<br><br>Anthracnose ( <i>Colletotrichum</i> spp.) ( <i>Gnomonia leptostyla</i> )<br><br>Bacterial canker ( <i>Pseudomonas syringae</i> )<br><br>Blight ( <i>Xanthomonas campestris</i> )<br><br>Brown rot ( <i>Monilinia</i> spp.)<br><br>Fruit rot ( <i>Botrytis cinerea</i> , <i>Botryotinia fuckeliana</i> , <i>Sclerotinia</i> spp.)<br><br>Leaf curl ( <i>Taphrina deformans</i> )<br><br>Powdery mildew ( <i>Podosphaera tridactyla</i> var. <i>tridactyla</i> , <i>Oidium passerinii</i> , <i>Sphaerotheca pannosa</i> )<br><br>Scab ( <i>Cladosporium</i> spp., <i>Fusicladium effusa</i> )<br><br>Shot hole ( <i>Wilsonomyces carpophilus</i> )<br><br>Walnut blight ( <i>Xanthomonas campestris</i> )<br><br><b>Soil-borne Diseases:</b><br>Damping off, seedling blights, and root or crown diseases ( <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , <i>Phytophthora</i> , <i>Sclerotinia</i> , <i>Verticillium</i> spp.) | 13 – 35<br>(0.1 – 0.26)                   | Make applications in the early stages of plant growth when conditions favor disease.<br><br>Use higher rates under increased disease pressure.<br><br>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.<br><br>For best effect from soil treatments, make an application at or near transplanting and during periods of rapid root growth. In high disease pressure, follow with applications every 14-28 days. |

| Crop  | Target Diseases  | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions  |
|---|--|---|---|
| <p><b>Walnut, English Yellowhorn</b></p> <p><b>Cultivars, varieties, and/or hybrids of these</b></p>  |  |   |   |
| <p><b>Tropical and Subtropical Fruit, Inedible Peel: Crop Group 24</b></p> <p><b>Avocado</b><br/><b>Mango</b><br/><b>Papaya</b><br/><b>Pineapple</b><br/><b>Plantain</b><br/><b>Passion fruit</b></p> | <p><b>Foliar Diseases:</b><br/> <i>Alternaria</i> fruit spot (<i>Alternaria</i> spp.)<br/><br/>           Anthracnose (<i>Colletotrichum gloeosporioides</i>)<br/><br/>           Bacterial diseases (<i>Xanthomonas</i> spp., <i>Pseudomonas</i> spp., <i>Erwinia</i> spp.)<br/><br/>           Berry blotch (<i>Cercospora</i> spp.)<br/><br/>           Botrytis fruit rot (<i>Botrytis cinerea</i>)<br/><br/>           Brown leaf spot (<i>Phoma</i> spp.)<br/><br/>           Phytophthora fruit rot (<i>Phytophthora citricola</i>)<br/><br/>           Rooster eye rot (<i>Mycena citricola</i>)<br/><br/> <b>Soil-borne Diseases:</b><br/>           Damping off, seedling blights, and root or crown diseases (<i>Pythium</i>, <i>Rhizoctonia</i>, <i>Fusarium</i>, <i>Phytophthora</i>, <i>Sclerotinia</i>, <i>Verticillium</i> spp.)</p> | <p>13 – 35<br/>(0.1 – 0.26)</p>           | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Re-apply at 7-30 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> <p>For best effect from soil treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 14-28 days.</p> |
| <p><b>Coffee</b></p>  | <p><b>Foliar Diseases:</b><br/>           Bacterial blight (<i>Pseudomonas</i> spp.)<br/><br/>           Coffee berry disease (<i>Colletotrichum</i> spp.)<br/><br/>           Coffee Leaf Rust (<i>Hemileia vastatrix</i>)<br/><br/> <b>Soil-borne Diseases:</b><br/>           Anthracnose (<i>Colletotrichum gloeosporioides</i>)<br/><br/>           Brown eye spot (<i>Cercospora coffeicola</i>)<br/><br/>           Brown leaf spot (<i>Phoma costarricensis</i>)</p>   | <p>13 – 35<br/>(0.1 – 0.26)</p>           | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Re-apply at 7-30 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> <p>For best effect from soil treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 14-28 days.</p> |

| Crop | Target Diseases  | Fl. Oz.<br>Product/Acre<br>(lbs. ai/acre) | Application Instructions |
|------|--|---|--------------------------|
|      | Coffee wilt disease ( <i>Fusarium</i> spp.)<br><br>Pink disease ( <i>Corticium salmonicola</i> )<br><br>South American leaf spot ( <i>Mycenia citrocolor</i> ) |   |                          |

**Greenhouse Crops**

| Greenhouse Crop   | Target Diseases  | Fl. Oz. Product/<br>1,000 Sq. Ft.<br>(lbs. ai/1,000 sq. ft.) | Remarks  |
|---|--|--|--|
| <b>Fruiting Vegetables:<br/>Crop Group 8-10</b><br><br><b>African eggplant</b><br><b>Bush tomato</b><br><b>Cocona</b><br><b>Currant tomato</b><br><b>Eggplant</b><br><b>Garden huckleberry</b><br><b>Goji berry</b><br><b>Groundcherry</b><br><b>Martynia</b><br><b>Naranjilla</b><br><b>Okra</b><br><b>Pea eggplant</b><br><b>Pepino</b><br><b>Pepper, bell</b><br><b>Pepper, non-bell</b><br><b>Roselle</b><br><b>Scarlet eggplant</b><br><b>Sunberry</b><br><b>Tomatillo</b><br><b>Tomato</b><br><b>Tree tomato</b><br><br><b>Cultivars, varieties and/or<br/>hybrids of these</b> | <b>Foliar Diseases:</b><br>Anthracnose ( <i>Colletotrichum</i> spp.)<br><br>Bacterial canker ( <i>Clavibacter michiganensis</i> )<br><br>Bacterial speck ( <i>Pseudomonas syringae</i> )<br><br>Bacterial spot ( <i>Xanthomonas</i> spp.)<br><br>Early blight ( <i>Alternaria solani</i> )<br><br>Gray leaf spot ( <i>Stemphylium</i> spp.)<br><br>Gray mold ( <i>Botrytis cinerea</i> )<br><br>Leaf mold ( <i>Cladosporium fulvum</i> )<br><br>Powdery mildew ( <i>Erysiphe</i> spp.,<br><i>Leveillula Taurica</i> , <i>Oidiopsis taurica</i> ,<br><i>Sphaerotheca</i> spp.)<br><br>Southern bacterial wilt ( <i>Ralstonia solanacearum</i> )<br><br>Target spot ( <i>Corynespora cassiicola</i> )<br><br><b>Soil-borne Diseases:</b><br>Damping off, seedling blights,<br>and root or crown diseases<br>( <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> ,<br><i>Phytophthora</i> , <i>Sclerotinia</i> ,<br><i>Verticillium</i> spp.) | 0.38 – 1.2<br>(0.003 – 0.009)                                | Make applications in the early stages of plant growth when conditions favor disease.<br><br>Use higher rates under increased disease pressure.<br><br>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.<br><br>For best effect from drench treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 14-28 days. |
| <b>Berries Group:<br/>Crop Group 13-07</b><br><br><b>Amur river grape</b><br><b>Aronia berry</b><br><b>Bayberry</b>   | <b>Foliar Diseases:</b><br>Angular leaf spot ( <i>Xanthomonas fragariae</i> )<br><br>Anthracnose ( <i>Colletotrichum acutatum</i> )  | 0.38 – 1.2<br>(0.003 – 0.009)                                | Make applications in the early stages of plant growth when conditions favor disease.   |

| Greenhouse Crop   | Target Diseases   | Fl. Oz. Product/<br>1,000 Sq. Ft.<br>(lbs. ai/1,000 sq. ft.) | Remarks  |
|---|---|--|--|
| <b>Bearberry</b><br><b>Blackberry</b><br><b>Blueberry, highbush</b><br><b>Blueberry, lowbush</b><br><b>Buffalo currant</b><br><b>Buffaloberry</b><br><b>Che</b><br><b>Chilean guava</b><br><b>Chokeberry</b><br><b>Cloudberry</b><br><b>Cranberry</b><br><b>Currant, black</b><br><b>Currant, red</b><br><b>Elderberry</b><br><b>European barberry</b><br><b>Gooseberry</b><br><b>Grapes (wine, table and raisin)</b><br><b>Highbush cranberry</b><br><b>Honeysuckle, edible</b><br><b>Huckleberry</b><br><b>Jostaberry</b><br><b>Juneberry</b><br><b>Kiwi Fruit</b><br><b>Lingonberry</b><br><b>Maypop</b><br><b>Mountain pepper berries</b><br><b>Mulberry</b><br><b>Muntries</b><br><b>Native currant</b><br><b>Partridgeberry</b><br><b>Phalsa</b><br><b>Pincherry</b><br><b>Raspberry, black and red</b><br><b>Riberry</b><br><b>Salal</b><br><b>Schisandra berry</b><br><b>Sea buckthorn</b><br><b>Serviceberry</b><br><b>Strawberry</b><br><b>Wild raspberry</b><br><br><b>Cultivars, varieties, and/or hybrids of these</b> | Bacterial canker ( <i>Pseudomonas</i> spp.)<br><br>Bacterial canker of Kiwi fruit ( <i>Pseudomonas syringae</i> v. <i>actinidiae</i> )<br><br>Botrytis, Botrytis bunch rot ( <i>Botrytis cinerea</i> )<br><br>Downy mildew ( <i>Peronospora sparse</i> )<br><br>Eutypa ( <i>Eutypa lata</i> )<br><br>Leaf rust ( <i>Pucciniastrum vaccinii</i> )<br><br>Leaf spot ( <i>Cercospora fragariae</i> )<br><br>Leather rot ( <i>Phytophthora cactorum</i> )<br><br>Mummy berry ( <i>Monilinia vaccinii-corymbosi</i> )<br><br>Powdery mildew ( <i>Sphaerotheca macularis</i> ) ( <i>Phomopsis viticola</i> )<br><br>Rhizopus rot ( <i>Rhizopus stolonifera</i> )<br><br>Sour rot complex<br><br><b>Soil-borne Diseases:</b><br>Armillaria root rot ( <i>Armillaria mellea</i> )<br><br>Damping off, seedling blights, and root or crown diseases ( <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , <i>Phytophthora</i> , <i>Sclerotinia</i> , <i>Verticillium</i> spp.) |  | Use higher rates under increased disease pressure.<br><br>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.<br><br>For best effect from drench treatments, make an application at or near planting or transplanting, followed by applications every 14-28 days. |
| <b>Leafy Vegetables:</b><br><b>Crop Group 4-16</b><br><br><b>Amaranth, Chinese</b><br><b>Amaranth, leafy</b><br><b>Arugula</b><br><b>Aster, Indian</b><br><b>Blackjack</b><br><b>Broccoli, Chinese</b>  | <b>Foliar Diseases:</b><br>Anthracnose ( <i>Microdochium panattonianum</i> )<br><br>Bacterial blights ( <i>Xanthomonas</i> spp.)<br><br>Bacterial leaf spot ( <i>Pseudomonas syringae</i> )   | 0.38 – 1.2<br>(0.003 – 0.009)                                | Make applications in the early stages of plant growth when conditions favor disease.<br><br>Use higher rates under increased disease pressure.   |

| Greenhouse Crop   | Target Diseases  | Fl. Oz. Product/<br>1,000 Sq. Ft.<br>(lbs. ai/1,000 sq. ft.) | Remarks   |
|---|--|--|---|
| <b>Broccoli raab</b><br><b>Cabbage, Abyssinian</b><br><b>Cabbage, Chinese, bok choy</b><br><b>Cabbage, seakale</b><br><b>Cat's whiskers</b><br><b>Cham-chwi</b><br><b>Cham-na-mul</b><br><b>Chervil, fresh leaves</b><br><b>Chippilin</b><br><b>Chrysanthemum, garland</b><br><b>Cilantro, fresh leaves</b><br><b>Collards</b><br><b>Corn salad</b><br><b>Cosmos</b><br><b>Cress, garden</b><br><b>Cress, upland</b><br><b>Dandelion, leaves</b><br><b>Dang-gwi, leaves</b><br><b>Dillweed</b><br><b>Dock</b><br><b>Dol-nam-mul</b><br><b>Ebolo</b><br><b>Endive</b><br><b>Escarole</b><br><b>Fameflower</b><br><b>Feather cockscomb</b><br><b>Good King Henry</b><br><b>Hanover salad</b><br><b>Huauzontle</b><br><b>Jute, leaves</b><br><b>Kale</b><br><b>Lettuce, bitter</b><br><b>Lettuce, head</b><br><b>Lettuce, leaf</b><br><b>Maca, leaves</b><br><b>Mizuna</b><br><b>Mustard greens</b><br><b>Orach</b><br><b>Parsley, fresh leaves</b><br><b>Plantain, buckthorn</b><br><b>Primrose, English</b><br><b>Purslane, garden</b><br><b>Purslane, winter</b><br><b>Radicchio</b><br><b>Radish, leaves</b><br><b>Rape greens</b><br><b>Rocket, wild</b><br><b>Shepherd's purse</b><br><b>Spinach</b><br><b>Spinach, Malabar</b><br><b>Spinach, New Zealand</b><br><b>Spinach, tanier</b> | Cercospora leaf spot ( <i>Cercospora</i> spp.)<br><br>Downy mildew ( <i>Bremia lactucae</i> ) ( <i>Peronospora</i> spp.)<br><br>Gray mold ( <i>Botrytis</i> spp.)<br>Pink rot ( <i>Sclerotinia sclerotiorum</i> )<br><br>Powdery mildew ( <i>Erysiphe cichoracearum</i> )<br><br>Sclerotinia head and leaf drop ( <i>Sclerotinia minor</i> ) ( <i>Sclerotinia sclerotiorum</i> )<br><br>White rust ( <i>Albugo occidentalis</i> )<br><br><b>Soil-borne Diseases:</b><br>Bottom rot ( <i>Rhizoctonia solani</i> )<br><br>Damping off, seedling blights, and root or crown diseases ( <i>Pythium</i> , <i>Rhizoctonia</i> , <i>Fusarium</i> , <i>Phytophthora</i> , <i>Sclerotinia</i> , <i>Verticillium</i> spp.) |  | Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.<br><br>For best effect from drench treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 7-28 days. |

| Greenhouse Crop   | Target Diseases  | Fl. Oz. Product/<br>1,000 Sq. Ft.<br>(lbs. ai/1,000 sq. ft.) | Remarks   |
|---|--|--|---|
| <p>Swiss chard<br/>Turnip greens<br/>Violet, Chinese, leaves<br/>Watercress</p> <p>Cultivars, varieties, and hybrids of these commodities</p>   |  |  |   |
| <p><b>Cucurbit Vegetables:<br/>Crop Group 9</b></p> <p>Chayote (fruit)<br/>Chinese waxgourd<br/>Citron melon<br/>Cucumber<br/>Gherkin<br/>Gourd, edible</p> <p><i>Momordica spp.:</i><br/>Balsam apple<br/>Balsam pear<br/>Bitter melon<br/>Chinese cucumber</p> <p>Muskmelon (hybrids and/or cultivars of <i>Cucumis melo</i>), including:<br/>True cantaloupe<br/>Cantaloupe<br/>Casaba<br/>Crenshaw melon<br/>Acten Pershaw melon<br/>Honeydew melon<br/>Honey balls<br/>Mango melon<br/>Persian melon<br/>Pineapple melon<br/>Santa Claus melon<br/>Snake melon</p> <p>Pumpkin</p> <p>Summer squash:<br/>Crookneck squash<br/>Scallop squash<br/>Straightneck squash<br/>Vegetable marrow<br/>Zucchini</p> <p>Winter squash:<br/>Acorn squash<br/>Butternut squash<br/>Calabaza</p> | <p><b>Foliar Diseases:</b><br/>Downy mildew<br/>(<i>Pseudoperonospora cubensis</i>)</p> <p>Gray mold (<i>Botrytis cinerea</i>)</p> <p>Gummy stem blight (<i>Didymella bryoniae</i>, <i>Phoma cucurbitacearum</i>)</p> <p>Powdery mildew (<i>Erysiphe cichoracearum</i>, <i>Sphaerotheca fuliginea</i>)</p> <p><b>Soil-borne Diseases:</b><br/>Damping off, seedling blights, and root or crown diseases<br/>(<i>Pythium</i>, <i>Rhizoctonia</i>, <i>Fusarium</i>, <i>Phytophthora</i>, <i>Sclerotinia</i>, <i>Verticillium spp.</i>)</p> | <p>0.38 – 1.2<br/>(0.003 – 0.009)</p>                        | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>With particularly hairy leaved crops, use a surfactant to ensure thorough coverage. Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> <p>For best effect from drench treatments, make an application at or near planting or transplanting. In high disease pressure, follow with applications every 14-28 days.</p> |

| Greenhouse Crop  | Target Diseases | Fl. Oz. Product/<br>1,000 Sq. Ft.<br>(lbs. ai/1,000 sq. ft.) | Remarks |
|--|-----------------|--|---------|
| <b>Hubbard squash</b><br><b>Spaghetti squash</b><br><br><b>Watermelon:</b><br><b>Cultivars, hybrids and/or</b><br><b>varieties of <i>Citrullus</i></b><br><i>lanatus</i> |                 |  |         |

### STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in original container, in a dry, cool place out of direct sunlight and away from heat sources. Keep from overheating or freezing.

**Pesticide Disposal:** Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:**

*(For containers ≤ 5 gallons)*

Non-refillable container. **DO NOT** reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. **DO NOT** burn, unless allowed by State and local ordinances.

*(For containers ≥ 30 gallons)*

Non-refillable container. **DO NOT** reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in sanitary landfill, or incineration. **DO NOT** burn, unless allowed by State and local ordinances.

### WARRANTY STATEMENT

To the extent consistent with the law, seller makes no warranty express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. To the extent consistent with the law, user assumes all risks of use, storage or handling not in strict accordance with label instructions.

**[Optional Label Claims:]**

- [Fungicide]
- [Bactericide]
- [{A Broad Spectrum} Biofungicide]
- [Biopesticide]
- [For the control of foliar disease in listed vegetables, fruits and grapevines and cereals in open fields and greenhouses]

- [\*Not for use in California.]
- [<http://www.timorexAct.com> ]

[When using **Timorex Act** in a spray program, **DO NOT** apply **Timorex Act** within 7 days, captan or chlorothalonil products]

- [<http://stk-ag.com/product/timorex-act/>]



[SUPPLEMENTAL LABEL]

Group **BM01** Fungicide**ACCEPTED**

Dec 14, 2022

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 86182-3**STK-73****ABN: Timorex Act®**

This supplemental label expires XXXXXXXX XX, XXXX and must not be used or distributed after this date.

**THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION. READ THE LABEL AFFIXED TO THE CONTAINER FOR STK-73 BEFORE APPLYING. USE OF STK-73 ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR STK-73.****ACTIVE INGREDIENT:**

Tea Tree Oil ..... 12.5%

**OTHER INGREDIENTS:** ..... 87.5%**TOTAL:** ..... 100.0%

This product contains 0.949 lb. tea tree oil per gallon

**KEEP OUT OF REACH OF CHILDREN  
CAUTION / PRECAUCIÓN**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

(If you **DO NOT** understand the label, find someone to explain it to you in detail.)**FIRST AID**

|  |   |
|--|---|
| <b>If On Skin Or Clothing</b>  | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>If Inhaled</b>  | <ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul> |
| <b>HOT LINE NUMBER</b>   |   |
| <b>Poison Control – National Capital Poison Center 24 hours, 365 days/year</b><br><b>1-800-222-1222</b>              |   |
| <b>NOTE TO PHYSICIAN</b> – No special antidote. Treat symptomatically and supportively.                              |   |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. |   |

See (back)(side) panel for additional precautionary statements.

**EPA Reg. No.:** 86182-3**EPA Establishment No.:** XXXXX-XXX-XXX**Manufactured by:**Stockton (Israel) Ltd.  
P.O. Box 3517, 17 Ha'Mefalsim St.  
Petach Tikva, 4951447, Israel  
Tel: +972-72-2570000

[www.stk-ag.com]

[http://stkag.com/product/timorex-act/]

**Marketed by:**Stockton USA  
4627 Fermi Place, Suite 110  
Davis, CA 95618**Net Contents:****Batch/Lot No.:**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS – CAUTION:** Harmful if inhaled. Avoid breathing (dust, vapor, or spray mist). Remove and wash contaminated clothing before reuse. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear protective clothing and gloves.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)****Mixers and loaders must wear:**

- Long-sleeved shirt
- Long pants
- Socks with shoes
- Waterproof gloves including barrier laminate, butyl rubber  $\geq 14$  mils, nitrile rubber  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, natural rubber  $\geq 14$  mils, polyethylene, polyvinyl chloride  $\geq 14$  mils, and viton  $\geq 14$  mils
- Protective eyewear

**Applicators must wear:**

- Long-sleeved shirt
- Long pants
- Socks with shoes

Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry

**USER SAFETY RECOMMENDATIONS:** Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This product is harmful to aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. For terrestrial uses: **DO NOT** apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean highwater mark. **DO NOT** contaminate water when cleaning equipment or disposing of equipment wash waters.

**PHYSICAL AND CHEMICAL HAZARDS**

**Combustible. DO NOT** use or store near heat or open flame.

**DIRECTIONS FOR USE**

Use **Timorex Act** on the foliage and fruit of the following agricultural commodities and horticultural crops:

**Open Field Crops**

| Crop                                     | Target Diseases   | Fl. Oz. STK-20/Acre (lbs. ai/acre) | Application Instructions   |
|--|---|------------------------------------|--|
| <b>Pome Fruits:<br/>Crop Group 11-10</b> | <b>Foliar Diseases:</b>   | 14 – 23<br>(0.104 – 0.169)         | Make applications in the early stages of plant growth when conditions favor disease. |
| <b>Apple</b>                             | Alternaria Blotch ( <i>Alternaria mali</i> )                              |                                    |  |
| <b>Azarole</b>                           | Apple Scab ( <i>Venturia inaequalis</i> )                                 |                                    | Use higher rates under increased disease pressure.                                   |
| <b>Crabapple</b>                         |   |                                    |  |
| <b>Loquat</b>                            | Bitter Rot ( <i>Glomerella cingulata</i> ,<br><i>Colletotrichum</i> spp.) |                                    |  |
| <b>Mayhaw</b>                            |   |                                    |  |
| <b>Hook &amp; Arn.</b>                   |   |                                    |  |
| <b>Medlar</b>                            | Black Rot, frog-eye leafspot and canker ( <i>Botryosphaeria obtusa</i> )  |                                    | Re-apply at 7-14 day intervals or as needed throughout the growing                   |
| <b>Pear</b>                              |   |                                    |  |
| <b>Asian Pear</b>                        | Bot Rot ( <i>Botryosphaeria</i>   |                                    |  |

|   |   |                                    |   |
|---|---|------------------------------------|---|
| <p><b>Quince</b><br/><b>Chinese Quince</b><br/><b>Japanese Quince</b><br/><b>Tejocote</b></p> <p><b>Cultivars, varieties, and/or hybrids of these</b></p>   | <p><i>dothidea)</i></p> <p>Brooks Fruit Spot<br/>(<i>Mycosphaerella pomi</i>)</p> <p>Bull’s Eye Rot (<i>Neofabraea</i> spp.)</p> <p>Flyspeck (<i>Schizothyrium pomi</i>)</p> <p>Moldy Core and Core Rot<br/>(<i>Alternaria</i> spp., <i>Cladosporium</i> spp.)</p> <p>Pear Scab (<i>Venturia pirina</i>)</p> <p>Powdery Mildew (<i>Podosphaera leucotricha</i>)</p> <p>White Rot (<i>Botryosphaeria</i> spp.)</p>   |                                    | <p>season for preventative control.</p> <p>PHI: 14 days.</p>  |
| <p><b>Stone Fruits:</b><br/><b>Crop Group 12-12</b></p> <p><b>Apricot</b><br/><b>Japanese Apricot</b><br/><b>Capulin</b><br/><b>Black Cherry</b><br/><b>Nanking Cherry</b><br/><b>Sweet Cherry</b><br/><b>Tart Cherry</b><br/><b>Chinese Jujube</b><br/><b>Nectarine</b><br/><b>Peach</b><br/><b>Plum</b><br/><b>American Plum</b><br/><b>Beach Plum</b><br/><b>Chanda Plum</b><br/><b>Cherry Plum</b><br/><b>Chickasaw Plum</b><br/><b>Damson Plum</b><br/><b>Japanese Plum</b><br/><b>Klamath Plum</b><br/><b>Prune Plum</b><br/><b>Plumcot</b><br/><b>Sloe</b></p> <p><b>Cultivars, varieties, and/or hybrids of these</b></p> | <p><b>Foliar Diseases:</b></p> <p>Alternaria Spot/Fruit Rot<br/>(<i>Alternaria alternata</i>)</p> <p>Anthraco nose (<i>Colletotrichum</i> spp.)</p> <p>Bacterial Canker (<i>Pseudomonas</i> spp.)</p> <p>Bacterial Spot (<i>Pseudomonas</i> spp.)</p> <p>Brown Rot Blossom Blight and Fruit Rot (<i>Monilinia</i> spp.)</p> <p>Cercospora Leaf Spot<br/>(<i>Cercospora</i> spp.)</p> <p>Cherry Leaf Spot (<i>Blumeriella jaapii</i>)</p> <p>Gray Mold (<i>Botrytis cinerea</i>)</p> <p>Jacket Rot, Green Fruit Rot<br/>(<i>Botrytis cinerea</i>, <i>Monilinia</i> spp., <i>Sclerotinia sclerotiorum</i>)</p> <p>Powdery Mildew (<i>Podosphaera</i> spp., <i>Sphaerotheca pannosa</i>)</p> <p>Rusty Spot (<i>Podosphaera leucotricha</i>)</p> <p>Scab (<i>Cladosporium carpophilum</i>)</p> <p>Shot Hole (<i>Wilsonomyces carpophilus</i>)</p> | <p>14 – 30<br/>(0.104 – 0.221)</p> | <p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use higher rates under increased disease pressure.</p> <p>Re-apply at 7-14 day intervals or as needed throughout the growing season for preventative control up until 48 hours of harvest.</p> |

### STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in original container, in a dry, cool place out of direct sunlight and away from heat sources. Keep from overheating or freezing.

**Pesticide Disposal:** Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:**

*(For containers ≤ 5 gallons)*

Non-refillable container. **DO NOT** reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. **DO NOT** burn, unless allowed by State and local ordinances.

*(For containers ≥ 30 gallons)*

Non-refillable container. **DO NOT** reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in sanitary landfill, or incineration. **DO NOT** burn, unless allowed by State and local ordinances.

### WARRANTY STATEMENT

To the extent consistent with the law, seller makes no warranty express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. To the extent consistent with the law, user assumes all risks of use, storage or handling not in strict accordance with label instructions.

**[Optional Label Claims:]**

- [Fungicide]
- [Bactericide]
- [{A Broad Spectrum} Biofungicide]
- [Biopesticide]
- [For the control of foliar disease in listed vegetables, fruits and grapevines and cereals in open fields and greenhouses]
- [\*Not for use in California.]
- [<http://www.timorexAct.com> ]

[When using **Timorex Act** in a spray program, **DO NOT** apply **Timorex Act** within 7 days, captan or chlorothalonil products]

- [<http://stk-ag.com/product/timorex-act/>]