

TEA TREE OIL	GROUP	BM 01	FUNGICIDE
DIFENOCONAZOLE	GROUP	3	FUNGICIDE

# REGEV®

**ACTIVE INGREDIENTS:**

Tea Tree Oil.....	40.6%
Difenoconazole (CAS No. 119446-68-3).....	20.3%

**OTHER INGREDIENTS:**..... 39.1%

**TOTAL:**..... **100.0%**

This product is formulated as an emulsifiable concentrate (EC) containing 3.33 lbs. of Tea tree oil active ingredient and 1.67 lbs. of difenoconazole active ingredient 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 in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• <b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</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 mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact <b>1-800-222-1222</b> for emergency medical treatment information.	

See additional Precautionary Statements, Directions For Use, and Storage and Disposal inside booklet.

**EPA Reg. No.:** 86182-5-88783

**EPA Establishment No.:** 90464-ISR-001

**Manufactured For:** Stockton (Israel) Ltd.

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

Petach Tikva, 4951447, Israel



**Marketed by:**  
Summit Agro USA, LLC  
240 Leigh Farm Road, Suite 415  
Durham, NC 27707

**Net Contents: 1 Gallon**

# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if inhaled. Harmful if swallowed. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with eyes or clothing. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):** Handlers (including mixers, loaders and applicators) who may be exposed to the concentrate or dilute through application or other tasks must wear:

- waterproof gloves (such as 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)
- long-sleeved shirt and long pants
- socks and shoes, and protective eyewear

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.

**Engineering Controls:** When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**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 toxic to fish, mammals, and aquatic invertebrates. Drift and runoff may be hazardous to aquatic estuarine/marine 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 or rinsate.

**DO NOT** discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a 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.

#### Surface Water Advisory

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product may contaminate water through drift or spray in wind. This product has a potential for runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is expected to occur within 48 hours. Sound erosion control practices will reduce this product's potential to reach aquatic sediment via runoff.

**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 requirements 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 **12 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 waterproof gloves (such as 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, coveralls and shoes plus socks.

## Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

**Keep unprotected persons out of treated areas until sprays have dried.**

**Failure to follow directions and precautions on this label may result in crop injury, poor disease control, or illegal residues.**

## PRODUCT INFORMATION Resistance Management

For resistance management, please note that **REGEV**<sup>®</sup> contains both a Group BM 01/Tea Tree Oil and Group 3/ Difenconazole fungicide. Any fungal population may contain individuals naturally resistant to **REGEV** and other Group BM 01 or Group 3 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 **REGEV** 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.

**Rotational Crops:** Please see the table below for crop rotational restrictions.

Rotational Crop	Planting Time From Last Application
Bean and Pea, Dried Shelled Subgroup 6C	0 days
Brassica (Cole) Leafy Greens Subgroup 4-16B	
Bulb Vegetables, Bulb Onion Subgroup 3-07A and Green Onion Subgroup 3-07B	
Carrots	
Chickpeas	
Fruit, Small, Vine Climbing Subgroup 13-07F, except Fuzzy Kiwifruit	
Fruiting Vegetables Crop Group 8-10	
Ginseng	
Potatoes	
Rice	
Soybeans	
Sugar Beets	
Tomatoes and Tomatillos	
Tree Nut Crop Group 14-12	
Tuberous and Corm Vegetable Subgroup 1C	
Watercress	
Wild Rice	
Cereals (Wheat, Barley, Triticale, Oats, and Rye)	30 days
Root and Tuber Vegetables Crop Group 1 (except Carrot, Sugar Beet, and Tuberous Corm Vegetable Subgroup 1C)	
All other crops intended for food and feed	60 days

## MANDATORY SPRAY DRIFT MANAGEMENT

### Aerial Applications

- **DO NOT** release spray at a height greater than 10 ft. above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Nozzles must be oriented so the spray is directed toward the back of the aircraft.
- **DO NOT** apply when wind speeds exceed 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

### Ground Applications

- Apply with the nozzle height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy.
- For all other applications, applicators are required to use a medium to ultra coarse spray droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

## SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

### IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

### Controlling Droplet Size – Ground Boom

- **Volume** - Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- **Pressure** - Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size. For many nozzle types, lower pressure produces larger droplets. When higher flow rates are needed, use higher rate nozzles instead of increasing pressure.
- **Spray Nozzle** - Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

### Controlling Droplet Size – Aircraft

- **Adjust Nozzles** - Follow nozzle manufacturers recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel to the airflow in flight.

### BOOM HEIGHT – Ground Boom

Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom should remain level with the crop and have minimal bounce.

### **RELEASE HEIGHT – Aircraft**

Higher release heights increase the potential for spray drift. When applying aurally to crops, **DO NOT** release spray at a height greater than 10 ft. above the crop canopy, unless a greater application height is necessary for pilot safety.

**SHIELDED SPRAYERS** Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

### **WIND**

Drift potential generally increases with wind speed. **AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.**

**Note:** Local terrain can influence wind patterns. Every applicator needs to be familiar with local wind patterns and how they affect spray drift.

### **TEMPERATURE AND HUMIDITY**

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

### **TEMPERATURE INVERSIONS**

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

**PREHARVEST INTERVAL: The pre-harvest interval (PHI) varies by crop. Please refer to specific crops for the PHI.**

### **MIXING DIRECTIONS:**

**SHAKE WELL. BEFORE USE.** Fill tank with half the water, then add **REGEV** and agitate. Add remaining water. When entire volume of water has been added, thoroughly agitate mix before making application. Use solution within 24 hours. Prepare no more spray mixture than is required for the immediate operation.

## **APPLICATION DIRECTIONS**

### **Ground Application:**

**DO NOT** spray in temperatures above 95°F (35°C). Make applications in the early stages of plant growth when conditions favor disease. Early treatment prevents diseases from developing. Apply **REGEV** 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. **DO NOT** use less than 10 gallons per acre carrier, unless specified in detailed use instructions in the Crop Table. Prepare enough solution based on plant density and soil conditions to ensure thorough coverage. Re-apply at intervals specified in the Crop Table below for each crop.

When an adjuvant is to be used with this product, the use of an adjuvant that meets the standards of the Chemical Producers and Distributors Association (CPDA) adjuvant certification program is recommended.

**REGEV** can be applied using the following equipment: tractor-mounted boom, airblast, high clearance, hose-end, and other pressurized sprayers. 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.

**Aerial Application:**

- Apply a minimum of 5 gallons of water per acre, unless otherwise specified in the Crop Table below.
- **DO NOT** apply under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur.
- **DO NOT** apply directly to humans or animals.
- **DO NOT** apply this product through any type of irrigation system.

**COMPATIBILITY**

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture. Consult specific product labels for additional information or restrictions concerning tank mixing. 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.

**REGEV** 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 **REGEV** as a foliar spray on the following agricultural commodities and horticultural crops:

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<p><b>Berry, Low Growing Subgroup 13-07G</b></p> <p>Bearberry                      Bilberry                      Blueberry, lowbush                      Cloudberry                      Cranberry                      Lingonberry                      Muntries                      Partridgeberry                      Strawberries                      Cultivars, varieties and/or hybrids of these</p> <p><b>Small Fruit Vine Climbing Subgroup, except Fuzzy Kiwifruit – 13-07F</b></p> <p>Amur river grape                      Gooseberry                      Grape (except Concord, Concord seedless, and Thorncord)                      Kiwifruit, hardy                      Maypop                      Schisandra berry                      Cultivars, varieties, and/or hybrids of these</p>	<p>Angular Leaf Spot (<i>Xanthomonas fragariae</i>)                      Anthracnose (<i>Colletotrichum acutatum</i>)                      Bacterial Canker (<i>Pseudomonas</i> spp.)                      Botrytis (<i>Botrytis cinerea</i>)                      Botrytis Bunch Rot (<i>Botrytis cinerea</i>)                      Downy Mildew (<i>Peronospora</i> spp.)                      Eutypa (<i>Eutypa lata</i>)                      Leaf Spot (<i>Cercospora</i> spp., <i>Phaeoramularia dissiliens</i>)                      Leaf Rust (<i>Phakopsora</i> spp.)                      Leather Rot (<i>Phytophthora cactorum</i>)                      Mummy Berry (<i>Monilinia vaccinii-corymbosi</i>)                      Powdery Mildew (<i>Sphaerotheca</i> spp.) (<i>Erysiphe necator</i>)                      Bacterial Canker (<i>Pseudomonas</i> spp.)                      Rhizopus Rot (<i>Rhizopus stolonifera</i>)                      Sour Rot Complex</p>	<p>4 – 8.5                      (0.104 – 0.221 lb. TTO;                      0.052 – 0.111 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use the higher listed rate under increased disease pressure.</p> <p><b>USE RESTRICTIONS:</b>                      Retreatment Interval: The minimum application interval is 10 days. Re-apply at 10–14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-Harvest Interval:  <b>DO NOT</b> make applications within 48 hours of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per single application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/yr. difenoconazole; 0.885 lb. ai/A/yr. tea tree oil)</p> <p><b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</p> <p><b>Berry, Low Growing Subgroup 13-07G: DO NOT</b> apply more than 0.34 lb. total of difenoconazole containing products per acre per year.</p> <p><b>Small Fruit Vine Climbing Subgroup, except Fuzzy Kiwifruit – 13-07F: DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p>



Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<p><b>Bulb Vegetables:</b></p> <p><b>Crop Group 3-07A</b>  Daylily, bulb  Fritillaria, bulb  Garlic, bulb  Garlic, great headed, bulb  Garlic, serpent, bulb  Onion, bulb  Onion, Chinese, bulb  Onion, pearl  Onion, potato, bulb  Shallot, bulb</p> <p>Cultivars, varieties, and/or hybrids of these</p> <p><b>Crop Group 3-07B</b>  Chive, fresh leaves  Chive, Chinese, fresh leaves  Elegans hosta  Fritillaria, leaves  Kurrat  Lady's leek  Leek <i>Allium porrum</i> L.  Leek, wild  Onion, Beltsville bunching  Onion, fresh  Onion, green  Onion, macrostern  Onion, tree, tops  Onion, Welsh, tops  Shallot, fresh leaves</p> <p>Cultivars, varieties, and/or hybrids of these</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>Stemphylium Leaf Blight (<i>Stemphylium vesicarium</i>)</p> <p>White Rot (<i>Sclerotium cepivorum</i>)</p>	<p><b>For Crop Group 3-07A</b>  4 – 8.5  (0.104 – 0.221 lb. TTO;  0.052 – 0.111 lb. difenoconazole)</p> <p><b>For Crop Group 3-07B</b>  4 – 6.5  (0.104 – 0.169 lb. TTO;  0.052 – 0.085 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use the higher listed rate under increased disease pressure.</p> <p>Make no more than 2 sequential applications of this product before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b>  Retreatment Interval: The minimum application interval is 7 days. Re-apply at 7-14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-harvest Interval:  <b>DO NOT</b> apply within 7 days of harvest.</p> <p><b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</p> <p><b>Crop Group 3-07A:</b>  <b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>Crop Group 3-07B:</b>  <b>DO NOT</b> apply more than 26 fl. oz of this product per acre per year (0.34 lb. ai/A/year difenoconazole; 0.676 lb. ai/A/year TTO)</p> <p><b>DO NOT</b> apply more than 0.34 lb. ai/A/year of difenoconazole containing products.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<p><b>Citrus Fruit: Crop Group 10-10</b></p> <p>Australian desert lime            Australian finger-lime            Australian round lime            Brown River finger lime            Calamondin            Citron            Citrus hybrids            Grapefruit            Japanese summer              grapefruit            Kumquat            Lemon            Lime            Mediterranean mandarin            Mount white lime            New Guinea wild lime            Orange, sour            Orange, sweet            Pummelo            Russell River lime            Satsuma mandarin            Sweet lime            Tachibana orange            Tahiti lime            Tangelo            Tangerine (mandarin)            Tangor            Trifoliate orange            Uniq fruit</p> <p>Cultivars, varieties, and/or            hybrids of these</p>	<p>Albinism (<i>Alternaria alternata</i>)</p> <p>Alternaria Leaf and Fruit Spot (<i>Alternaria alternata</i>)</p> <p>Anthracnose (<i>Colletotrichum</i> spp.)</p> <p>Black Spot (<i>Phyllosticta citricarpa</i>)</p> <p>Cercospora Leaf Spot (<i>Cercospora</i> spp.)</p> <p>Diplodia Stem-End Rot (<i>Lasiodiplodia theobromae</i>)</p> <p>Greasy Spot (<i>Mycosphaerella Africana</i>; <i>Mycosphaerella citri</i>)</p> <p>Melanose (<i>Diaporthe citri</i>)</p> <p>Phomopsis Stem-End Rot (<i>Diaporthe citri</i>)</p> <p>Post-Bloom Fruit Drop (PFD) (<i>Colletotrichum acutatum</i>)</p> <p>Powdery Mildew (<i>Fibroidium tingitaninum</i>)</p> <p>Scab (<i>Elsinoe fawcettii</i>)</p> <p>Sweet Orange Scab (<i>Elsinoe australis</i>)</p>	<p>4 – 8.5            (0.104 – 0.221 lb. TTO;            0.052 – 0.111 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use the higher listed rate under increased disease pressure.</p> <p><b>USE RESTRICTIONS:</b>            Retreatment interval: The minimum application interval is 7 days. Re-apply at 7-14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-Harvest Interval:  <b>DO NOT</b> apply within 7 days of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 38 fl. oz. of this product per acre per year (0.50 lb. ai/A/year difenoconazole; 0.988 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<p><b>Cucurbit Vegetables: Crop Group 9</b></p> <p>Chayote (fruit) Chinese Waxgourd Citron Melon Cucumber Gherkin Gourd, edible <i>Momordica</i> spp.: Balsam Apple Balsam Pear Bitter Melon Chinese Cucumber Muskmelon (hybrids and/or cultivars of <i>Cucumis melo</i>), including: True Cantaloupe Cantaloupe Casaba Crenshaw Melon Golden Pershaw Melon Honeydew Melon Honey Balls Mango Melon Persian Melon Pineapple Melon Santa Claus Melon Snake Melon Pumpkin Summer Squash: Crookneck Squash Scallop Squash Straightneck Squash Vegetable Marrow Zucchini Winter Squash: Acorn Squash Butternut Squash Calabaza Hubbard Squash Spaghetti Squash Watermelon: Cultivars, hybrids and/or varieties of <i>Citrullus lanatus</i></p>	<p>Angular Leaf Spot (<i>Pseudomonas syringae</i>) Alternaria Leaf Spot (<i>Alternaria alternata</i>) Anthracnose (<i>Colletotrichum</i> spp.) Cercospora Leaf Spot (<i>Cercospora citrullina</i>) Downy Mildew (<i>Pseudoperonospora cubensis</i>) Gummy Stem Blight (<i>Didymella bryoniae</i>) Powdery Mildew (<i>Golovinomyces cichoracearum</i>; <i>Podospheera xanthii</i>)</p>	<p>4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease. Use the higher listed rate under increased disease pressure. Make no more than two sequential applications of this product before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b> Retreatment interval: The minimum application interval is 7 days. Re-apply at 7-14-day intervals or as needed throughout the growing season for preventative control. Pre-Harvest Interval: <b>DO NOT</b> apply within 48 hours of harvest. <b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application. <b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/year tea tree oil). <b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year. <b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<p><b>Brassica Leafy Vegetables: Crop Group 4-16B</b></p> <p>Arugula Broccoli, Chinese Broccoli raab Cabbage, Abyssinian Cabbage, Chinese, bok choy Cabbage, seakale Collards Cress, garden Cress, upland Hanover salad Kale Maca, leaves Mizuna Mustard greens Radish, leaves Rape greens Rocket, wild Shepherd's purse Turnip greens</p> <p>See separate instructions below for <b>Watercress.</b></p> <p>Cultivars, varieties, and hybrids of these commodities</p>	<p>Anthracnose (<i>Microdochium panattonianum</i>) Black Rot (<i>Xanthomonas</i> spp.) Bacterial Leaf Spot (<i>Pseudomonas syringae</i>) Gray Mold (<i>Botrytis</i> spp.) Cercospora Leaf Spot (<i>Cercospora</i> spp.) Downy Mildew (<i>Peronospora</i> spp.) Pink Rot (<i>Sclerotinia sclerotiorum</i>) Powdery Mildew (<i>Erysiphe cichoracearum</i>) Sclerotinia Head and Leaf Drop (<i>Sclerotinia minor</i>; <i>Sclerotinia sclerotiorum</i>) White Rust (<i>Albugo occidentalis</i>)</p>	<p>4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use the higher listed rate under increased disease pressure.</p> <p>For aerial applications <b>DO NOT</b> apply less than 2 gals./A water.</p> <p>Make no more than two sequential applications of this product before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b> Retreatment interval: The minimum application interval is 7 days. Re-apply at 7-14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-Harvest Interval: <b>DO NOT</b> apply within 48 hours of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
Watercress	Cercospora Leaf Spot ( <i>Cercospora</i> spp.)	4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)	<p>For best control, apply product early in disease development.</p> <p>For aerial applications, use a minimum of 2 gals./A of water.</p> <p>Make no more than two sequential applications before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b> Production fields must be drained of water at least 24 hours prior to application and water must not be reapplied to the field for a minimum of 24 hours following the application.</p> <p><b>DO NOT</b> apply directly to water and <b>DO NOT</b> allow water in a treated field for at least 24 hours after treatment.</p> <p>Retreatment Interval: The minimum application interval is 7 days. Re-apply at 7–14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-harvest Interval: <b>DO NOT</b> apply within 30 days of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
Rice	<p><b>Foliar Diseases:</b>            Aggregate Sheath Spot (<i>Ceratobasidium setariae</i>)</p> <p>Bacteria Blight or Streak (<i>Xanthomonas</i> spp.)</p> <p>Blast (<i>Pyricularia oryzae</i>)</p> <p>Brown Spot (<i>Bipolaris oryzae</i>)</p> <p>Downy Mildew (<i>Sclerophthora macrospora</i>)</p> <p>Ear Blight (<i>Cercospora oryzae</i>)</p> <p>Kernel Smut (<i>Tilletia barclayana</i>)</p> <p>Narrow Brown Leaf Spot (<i>Cercospora</i> spp.)</p> <p>Panicle Blight (<i>Fusarium</i> spp.)</p> <p>Sheath Blight (<i>Rhizoctonia solani</i>)</p> <p>Sheath Spot (<i>Waitea circinata</i>)</p> <p>Stem Rots (<i>Nakataea oryzae</i> and <i>Sclerotium oryzae</i>)</p>	<p>4 – 8.5            (0.104 – 0.221 lb. TTO;            0.052 – 0.111 lb. difenoconazole)</p>	<p>Apply higher listed rate when disease is less than 4 inches above water line usually between panicle differentiation (PD) +5 days to PD +10 days or at initial sign of disease.</p> <p>Under heavy disease pressure and conditions favorable for disease development, a second application may be applied. The minimum re-treatment interval is 14 days.</p> <p>For aerial applications, use a minimum of 2 gals./A of water.</p> <p><b>USE RESTRICTIONS:</b>  <b>DO NOT</b> allow release of irrigation or flood water for at least 7 days after the last application.  <b>DO NOT</b> apply when weather conditions favor drift from treated areas to non-target aquatic habitat.  <b>DO NOT</b> treat fields used for aquaculture of fish or crustacean.  <b>DO NOT</b> drain water from treated rice fields into ponds used for aquaculture of fish or crustacean.  <b>DO NOT</b> use water drained from treated field to irrigate other crops.</p> <p>Pre-Harvest Interval:  <b>DO NOT</b> apply within 28 days of harvest (28-day PHI).  <b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.  <b>DO NOT</b> apply more than 17 fl. oz. of this product per acre per year (0.222 lb. ai/A/year difenoconazole; 0.442 lb. ai/A/year tea tree oil).  <b>DO NOT</b> apply more than 0.244 lb. ai/A/year of difenoconazole containing products.  <b>DO NOT</b> make more than 2 applications at the maximum single application rate per year.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
Wild Rice	<p><b>Foliar Diseases:</b>            Aggregate Sheath Spot (<i>Ceratobasidium setariae</i>)</p> <p>Bacteria Blight or Streak (<i>Xanthomonas</i> spp.)</p> <p>Blast (<i>Pyricularia oryzae</i>)</p> <p>Brown Spot (<i>Bipolaris oryzae</i>)</p> <p>Downy Mildew (<i>Sclerophthora macrospora</i>)</p> <p>Ear Blight (<i>Cercospora oryzae</i>)</p> <p>Kernel Smut (<i>Tilletia barclayana</i>)</p> <p>Narrow Brown Leaf Spots (<i>Cercospora</i> spp.)</p> <p>Panicle Blight (<i>Fusarium</i> spp.)</p> <p>Sheath Blight (<i>Rhizoctonia solani</i>)</p> <p>Sheath Spot (<i>Waitea circinata</i>)</p> <p>Stem Rots (<i>Nakataea oryzae</i> and <i>Sclerotium oryzae</i>)</p>	<p>4 – 8.5            (0.104 – 0.221 lb. TTO;            0.052 – 0.111 lb.            difenoconazole)</p>	<p>Apply higher rate when disease is less than 4 inches above water line usually between panicle differentiation (PD) +5 days to PD +10 days or at initial sign of disease.</p> <p>Under heavy disease pressure and conditions favorable for disease development, a second application may be applied. The minimum re-treatment interval is 14 days.</p> <p>For aerial applications, use a minimum of 2 gals./A of water.</p> <p>Make no more than 2 sequential applications before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b></p> <p><b>DO NOT</b> allow release of irrigation or flood water for at least 7 days after the last application.</p> <p><b>DO NOT</b> apply when weather conditions favor drift from treated areas to non-target aquatic habitat.</p> <p><u>PHI:</u> <b>DO NOT</b> apply within 28 days of harvest.</p> <p><b>DO NOT</b> use water drained from treated field to irrigate other crops.</p> <p><b>DO NOT</b> treat fields used for aquaculture of fish or crustacean.</p> <p><b>DO NOT</b> drain water from treated rice fields into ponds used for aquaculture of fish or crustacean.</p> <p><b>DO NOT</b> use water drained from treated field to irrigate other crops.</p>

(continued)

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<b>Wild Rice</b> <i>(continued)</i>		4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)	<i>(continued)</i> <u>Retreatment Interval:</u> The minimum application interval is 14 days. <b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application. <b>DO NOT</b> apply more than 17 fl. oz. of this product per acre per year (0.222 lb. ai/A/year difenoconazole; 0.442 lb. ai/A/year tea tree oil). <b>DO NOT</b> apply more than 0.244 lb. ai/A/year of difenoconazole containing products. <b>DO NOT</b> make more than 2 applications per year at the maximum single application rate.



Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<p><b>Fruiting Vegetables:</b> <b>Crop Group 8-10</b></p> <p>African eggplant Bush tomato Cocona Currant tomato Eggplant Garden huckleberry Goji berry Groundcherry Martynia Naranjilla Okra Pea eggplant Pepino Pepper, bell Pepper, non-bell Roselle Scarlet eggplant Sunberry Tomatillo Tomato Tree tomato</p> <p>Cultivars, varieties and/or hybrids of these</p>	<p>Anthraxnose (<i>Colletotrichum</i> spp.)</p> <p>Bacterial Speck (<i>Pseudomonas syringae</i>)</p> <p>Bacterial Spot (<i>Xanthomonas</i> spp.)</p> <p>Bacterial Canker (<i>Clavibacter michiganensis</i>)</p> <p>Early Blight (<i>Alternaria solani</i>; <i>A. tomatophila</i>)</p> <p>Gray Leaf Spot (<i>Stemphylium</i> spp.)</p> <p>Grey Mold (<i>Botrytis cinerea</i>)</p> <p>Leaf Mold (<i>Passalora fulva</i>)</p> <p>Powdery Mildew (<i>Erysiphe</i> spp.; <i>Leveillula taurica</i>; <i>Oidiopsis taurica</i>; <i>Sphaerotheca</i> spp.)</p> <p>Southern Bacterial Wilt (<i>Ralstonia solanacearum</i>)</p> <p>Target Spot (<i>Corynespora cassiicola</i>)</p>	<p>4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use the higher listed rate under increased disease pressure.</p> <p>For aerial applications, use a minimum of 5 gals./A of water</p> <p>Make no more than two sequential applications of this product before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b> Retreatment Interval: The minimum application interval is 7 days. Re-apply at 7-14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-Harvest Interval: <b>DO NOT</b> apply within 48 hours of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<p><b>Legume Vegetables:</b>  <b>Subgroup 6C:</b>  <b>Dried shelled pea and bean (except soybean and chickpea)</b></p> <p>Dried cultivars of Bean (<i>Lupinus</i> spp.), including:  Grain lupin, sweet lupin, white lupin, and white sweet lupin</p> <p>Dried cultivars of Bean (<i>Phaseolus</i> spp.), including:  field bean, kidney bean, lima bean (dry), navy bean, pinto bean, tepary bean</p> <p>Dried cultivars of Bean (<i>Vigna</i> spp.), including:  adzuki bean, blackeyed pea, catjang, cowpea, Crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean</p> <p>Broad bean (dry)  Guar  Lablab bean  Lentil</p> <p>Pea (<i>Pisum</i> spp.), including:  Field pea  Pigeon pea</p>	<p>Asian Soybean Rust (<i>Phakopsora pachyrhizi</i>)</p> <p>Common Bacterial Blight (<i>Xanthomonas</i> spp.)</p> <p>Downy Mildew (<i>Phytophthora</i> spp.)</p> <p>Fuscos Blight (<i>Xanthomonas</i> spp.)</p> <p>Gray Mold (<i>Botrytis cinerea</i>)</p> <p>Leaf Spot and Blotch (<i>Cercospora</i> spp.)</p> <p>Powdery Mildew (<i>Erysiphe</i> spp.) (<i>Microsphaera diffusa</i>)</p> <p>Rust (<i>Uromyces appendiculatus</i>, <i>Puccinia</i> spp.)</p> <p>White Mold (<i>Sclerotinia sclerotiorum</i>)</p>	<p>4 – 8.5  (0.104 – 0.221 lb. TTO;  0.052 – 0.111 lb. difenoconazole)</p> <p>For pea vines and hay:  4 – 4.4  (0.104 – 0.114 lb. TTO;  0.052 – 0.057 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use the higher listed rate under increased disease pressure.</p> <p>Make no more than 2 sequential applications of this product before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b>  Retreatment Interval: The minimum application interval is 14 days. Re-apply at 14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-Harvest Interval:  <b>DO NOT</b> apply within 14 days of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>For all crops except pea vines and hay:</b>  <b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/ year difenoconazole; 0.885 lb. ai/A/year tea tree oil).</p> <p><b>For pea vines and hay:</b>  <b>DO NOT</b> apply more than 17 fl. oz. of this product per acre per year (0.221 lb. ai/A/ year difenoconazole; 0.442 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications at the maximum single application rate per year.</p> <p><b>DO NOT</b> feed or harvest cowpea forage and hay.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
Chickpea	<p>Alternaria Blight (<i>A. alternata</i>)</p> <p>Ascochyta Blight (<i>A. rabiei</i>)</p> <p>Powdery Mildew (<i>Leveillula taurica</i>)</p> <p>Rust (<i>Uromyces ciceris-arietini</i>)</p>	<p>4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use higher listed rate under increased disease pressure.</p> <p>Make no more than 2 sequential applications of this product before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b> Retreatment interval: The minimum application interval is 14 days.</p> <p>Pre-Harvest Interval: <b>DO NOT</b> make applications within 14 days of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.884 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications at the maximum single application rate per year.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<p><b>Root and Tuber Vegetables:</b>  <b>Subgroup 1C:</b>  <b>Tuberous and Corm Vegetables Subgroup</b></p> <p>Arracacha  Arrowroot  Artichoke, Chinese  Artichoke, Jerusalem  Canna, edible  Cassava, bitter and sweet  Chayote (root)  Chufa  Dasheen (taro)  Ginger  Leren  Potato  Sweet potato  Tanier  Turmeric  Yam bean  Yam, true</p>	<p><b>Foliar Diseases:</b>  Alternaria Leaf Blight (<i>Alternaria</i> spp.)  Bacterial Leaf Spot/ Blight (<i>Xanthomonas</i> spp.)  Bacterial Soft Rot (<i>Erwinia carotovora</i>)  Black Dot (<i>Colletotrichum</i> spp.)  Brown Spot (<i>Alternaria alternata</i>)  Cercospora Leaf Spot (<i>Cercospora</i> spp.)  Black Root/Crown Rot (<i>Alternaria</i> spp.)  Downy Mildew (<i>Peronospora</i> spp.)  Early Blight (<i>Alternaria solani</i>)  Gray Mold (<i>Botrytis</i> spp.)  Powdery Mildew (<i>Erysiphe</i> spp.)  Rust (<i>Uromyces betae</i>)  White Mold (<i>Sclerotinia sclerotiorum</i>)</p> <p><b>Soil-Borne Diseases:</b>  Black Scurf (<i>Rhizoctonia solani</i>)  Fusarium Wilt (<i>Fusarium</i> spp.)</p>	<p>4 – 8.5  (0.104 – 0.221 lb. TTO;  0.052 – 0.111 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>For best effect from soil treatments, make an application at or near planting or transplanting, followed by applications every 14-28 days.</p> <p>Use the higher listed rate under increased disease pressure.</p> <p>Make no more than 2 sequential applications of this product before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b>  Retreatment Interval: The minimum application interval is 7 days. Re-apply at 7-14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-Harvest Interval:  <b>DO NOT</b> apply within 14 days of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications at the maximum single application rate per year.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
Carrots	<p>Alternaria Leaf Blight (<i>Alternaria dauci</i>)</p> <p>Cercospora Leaf Spot (<i>Cercospora carotae</i>)</p> <p><b>Foliar Diseases:</b></p> <p>Alternaria Leaf Blight (<i>Alternaria</i> spp.)</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 Rot (<i>Alternaria</i> spp.)</p> <p>Cercospora Leaf Spot (<i>Cercospora carotae</i>)</p> <p>Cottony Rot (<i>Sclerotinia</i> spp.)</p> <p>Downy Mildew (<i>Plasmopara</i> spp.)</p> <p>Gray Mold (<i>Botrytis</i> spp.)</p> <p>Powdery Mildew (<i>Erysiphe</i> spp.)</p> <p>Rust (<i>Uromyces</i> spp.)</p> <p><b>Soil-Borne Diseases:</b></p> <p>Root Dieback (<i>Rhizoctonia solani</i>)</p> <p>Damping-off (<i>Fusarium</i> spp.)</p>	<p>4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use higher listed rates under increased disease pressure.</p> <p>Make no more than two sequential applications of this product before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b></p> <p>Retreatment Interval: The minimum application interval is 7 days. Re-apply at 7–14-day intervals or as needed throughout the growing season for preventative control up to 7 days before harvest.</p> <p>Pre-Harvest Interval: <b>DO NOT</b> apply within 14 days of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<b>Sugar Beets</b>	Cercospora Leaf Spot ( <i>C. beticola</i> ) Powdery Mildew ( <i>Erysiphe polygoni</i> )	4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use the higher listed rate under increased disease pressure.</p> <p>For aerial applications, use a minimum of 5 gals./A of water.</p> <p>Make no more than 2 sequential applications of this product before alternating to a fungicide with a different mode of action. Alternate applications of this product with a non-triazole (non-Group 3) fungicide that is registered for these diseases.</p> <p><b>USE RESTRICTIONS:</b></p> <p>Retreatment Interval: The minimum application interval is 7 days. Re-apply at 7-14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-Harvest Interval:  <b>DO NOT</b> apply within 7 days of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
Ginseng	<p><b>Foliar Diseases:</b>  <i>Alternaria</i> Leaf Blight (<i>Alternaria panax</i>)            Bacterial Leaf Spot/Blight (<i>Xanthomonas</i> spp.)            Bacterial Soft Rot (<i>Erwinia carotovora</i>)            Black Dot (<i>Colletotrichum</i> spp.)            Black Root/Crown Rot (<i>Alternaria</i> spp.)            Brown Spot (<i>Alternaria alternata</i>)            Cercospora Leaf Spot (<i>Cercospora carotae</i>)            Downy Mildew (<i>Peronospora</i> spp.)            Early Blight (<i>Alternaria solani</i>)            Gray Mold (<i>Botrytis</i> spp.)            Powdery Mildew (<i>Erysiphe</i> spp.)            Rust (<i>Uromyces betae</i>)            White Mold (<i>Sclerotinia sclerotiorum</i>)</p> <p><b>Soil-Borne Diseases:</b>            Black Scurf (<i>Rhizoctonia solani</i>)            Fusarium Wilt (<i>Fusarium</i> spp.)            Phytophthora Leaf Blight and Root Rot (<i>Phytophthora</i> spp.)</p>	<p>4 – 8.5            (0.104 – 0.221 lb. TTO;            0.052 – 0.111 lb.            difenoconazole)</p>	<p>Make applications in the early stages of plant growth when conditions favor disease.</p> <p>Use the higher listed rate under increased disease pressure.</p> <p>Make no more than two sequential applications of this product before alternating to a fungicide with a different mode of action.</p> <p><b>USE RESTRICTIONS:</b>            Retreatment Interval: The minimum application interval is 7 days. Re-apply at 7-14-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-harvest Interval:  <b>DO NOT</b> apply within 48 hours of harvest.</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</p>

Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<b>Tree Nut Crops: Crop Group 14-12</b>	Alternaria Late Blight, Alternaria Brown Spot ( <i>Alternaria</i> spp.)	4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)	Make applications in the early stages of plant growth when conditions favor disease.
African nut-tree			
Almond	Anthracnose ( <i>Colletotrichum</i> spp.; <i>Gnomonia leptostyla</i> ; <i>Piggotia coryli</i> )		Use the higher listed rate under increased disease pressure.
Beechnut			
Brazil nut			
Brazilian pine	Bacterial Canker ( <i>Pseudomonas syringae</i> )		Almonds: If monitoring or history indicates the presence of <i>Alternaria</i> , apply 8.5 fl. oz./A in the late spring (mid-April to beginning of May) and then repeat the treatment 2-3 weeks later.
Bunya			
Bur oak			
Butternut	Bacterial Spot ( <i>Xanthomonas campestris</i> )		
Cajou nut			
Candlenut	Blossom Blight ( <i>Monilinia</i> spp.)		
Cashew			
Chestnut			
Chinquapin	Brown Rot ( <i>Monilinia</i> spp.)		For blossom blight, begin applications at early bloom and continue through petal fall.
Coconut	Downy Spot ( <i>Mycosphaerella caryigena</i> )		
Coquito nut			For Pistachios and
Dika nut	Eastern Filbert Blight ( <i>Anisogramma anomala</i> )		Botryosphaeria, begin applications when green leaf tissue becomes visible and continue on a 14-21-day interval.
Ginkgo			
Guiana chestnut	Fruit Rot ( <i>Botrytis cinerea</i> ) ( <i>Botryotinia fuckeliana</i> )		
Hazelnut (Filbert)	Sclerotinia spp.)		Make no more than 2 sequential applications before alternating to another fungicide with a different mode of action.
Heartnut			
Hickory nut			
Japanese horse-chestnut	Green Fruit Rot ( <i>Monilinia</i> spp.)		
Macadamia nut	Leaf Curl ( <i>Taphrina deformans</i> )		
Mongongo nut			
Monkey-pot			
Monkey puzzle nut	Liver Spot ( <i>Gnomonia caryae</i> )		
Okari nut			
Pachira nut	Panicle and Shoot Blight ( <i>Botryosphaeria dothidea</i> )		
Peach palm nut			

(continued)



Crop	Target Diseases	Fl. oz. REGEV/Acre (lbs. ai/acre)	Application Instructions
<p><b>Tree Nut Crops: Crop Group 14-12 (continued)</b></p> <p>Pequi Pili nut Pine nut Pistachio Sapucaia nut Tropical almond Walnut, black Walnut, English Yellowhorn</p> <p>Cultivars, varieties, and/or hybrids of these</p>	<p>(continued)</p> <p>Powdery Mildew (<i>Podosphaera tridactyla</i> var. <i>tridactyla</i>, <i>Oidium passerinii</i>, <i>Sphaerotheca pannosa</i>)</p> <p>(<i>Microsphaera penicillata</i>)</p> <p>Scab (<i>Cladosporium</i> spp., <i>Fusicladium effusa</i>)</p> <p>Septoria Leaf Spot (<i>S.</i> <i>pistaciarum</i>)</p> <p>Shot Hole (<i>Wilsonomyces</i> <i>carpophilus</i>)</p> <p>Vein Spot (<i>Gnomonia</i> <i>nerviseda</i>)</p> <p>Walnut Blight (<i>Xanthomonas</i> <i>campestris</i>)</p> <p>Zonate Leaf Spot (<i>Grovesinia</i> <i>pyramidalis</i>)</p>	<p>4 – 8.5 (0.104 – 0.221 lb. TTO; 0.052 – 0.111 lb. difenoconazole)</p>	<p>(continued)</p> <p><b>USE RESTRICTIONS:</b> Retreatment Interval: The minimum application interval is 14 days. Re-apply at 14-21-day intervals or as needed throughout the growing season for preventative control.</p> <p>Pre-Harvest Interval: <b>DO NOT</b> apply within 14 days of harvest</p> <p><b>DO NOT</b> apply more than 8.5 fl. oz. (0.221 lb. TTO + 0.111 lb. difenoconazole) of this product per application.</p> <p><b>DO NOT</b> apply more than 34 fl. oz. of this product per acre per year (0.444 lb. ai/A/year difenoconazole; 0.885 lb. ai/A/ year tea tree oil).</p> <p><b>DO NOT</b> apply more than 0.46 lb. total of difenoconazole containing products per acre per year.</p> <p><b>DO NOT</b> make more than 4 applications per year at the maximum single application rate.</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  $\leq$  5 gallons):**

Non-refillable container. **DO NOT** reuse or refill this container. Triple rinse container 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  $\frac{1}{4}$  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 other procedures approved by state and local authorities.

**NOTICE TO USER:** 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 applicable laws, user assumes all risks of use, storage or handling not in strict accordance with label instructions.





TEA TREE OIL	GROUP	BM 01	FUNGICIDE
DIFENOCONAZOLE	GROUP	3	FUNGICIDE

# REGEV®

## ACTIVE INGREDIENTS:

Tea Tree Oil.....	40.6%
Difenoconazole (CAS No. 119446-68-3).....	20.3%
<b>OTHER INGREDIENTS:</b> .....	<b>39.1%</b>
<b>TOTAL:</b> .....	<b>100.0%</b>

This product is formulated as an emulsifiable concentrate (EC) containing 3.33 lbs. of Tea tree oil active ingredient and 1.67 lbs. of difenoconazole active ingredient 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 in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• <b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</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 mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact <b>1-800-222-1222</b> for emergency medical treatment information.</p>	

See additional Precautionary Statements and Directions For Use inside booklet.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if inhaled. Harmful if swallowed. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with eyes or clothing. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

## 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 container 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 rinse into application equipment or a mix tank or store rinse 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 other procedures approved by state and local authorities.

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### Manufactured For:

Stockton (Israel) Ltd.  
P.O. Box 3517, 17 Ha'Mefalsim St.  
Petach Tikva, 4951447, Israel



**SUMMIT AGRO**

### Marketed by:

Summit Agro USA, LLC  
240 Leigh Farm Road, Suite 415  
Durham, NC 27707

Net Contents: **1 Gallon**