TAEGRO is an Agricultural Biofungicide/Bactericide for Suppression of Certain Diseases

ACTIVE INGREDIENT
Bacillus subtilis var. amyloliquefaciens Strain FZB24* 13.0%
OTHER INGREDIENTS
Total 100.0%

*Contains a minimum of 1.0 x 10^10 colony forming units (CFU)/gram.

KEEP OUT OF REACH OF CHILDREN

Hazardous to humans and domestic animals

WARNING – Causes skin irritation. Do not get on skin or on clothing. Wear coveralls worn over short-sleeved shirt and short pants, socks, chemical-resistant footwear, and chemical-resistant gloves. Causes moderate eye irritation. Avoid contact with eyes. Wear protective eyewear such as goggles, face shield or shielded safety glasses. Harmful if absorbed through skin, inhaled or swallowed. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Precautionary statements

FIRST AID

IF ON SKIN OR CLOTHING:
• Take off contaminated clothing
• Rinse skin immediately with plenty of water for 15–20 minutes
• Call a poison control center or doctor for treatment advice

IF IN EYES:
• Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye
• Call a poison control center or doctor for treatment advice

IF INHALED:
• Move person to fresh air
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible

IF SWALLOWED:
• Call a Poison Control Center or doctor immediately for treatment advice
• Have person sip a glass of water if able to swallow
• Do not induce vomiting unless told to do so by the poison control center or doctor
• Do not give anything by mouth to an unconscious person

HOTLINE NUMBER:
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.

Batch code and expiration date

Novozymes Biologicals Inc.
5400 Corporate Circle
Salem, VA 24153, USA
1-888-744-5662
EPA Registration Number: 70127-5
EPA Establishment Number: 33967-NJ-1
Made in the USA 12021 2651-054 07.12

Net contents: 13.2 oz (375 g)
USA
Personal protective equipment (PPE)
Applicators and other handlers must wear:
• Coveralls worn over short-sleeved shirt and short pants
• Socks
• Chemical-resistant footwear
• Chemical-resistant gloves
• Protective eyewear such as goggles, face shield or shielded safety glasses

Mixers/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization. When mixing and loading, wear a chemical-resistant apron. When cleaning equipment, wear a chemical-resistant apron.

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

Engineering controls
When handlers use closed systems or enclosed cabs 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.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for “applicators and other handlers” and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

User safety recommendations
Users should:
• Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing
• 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
For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark.

Do not contaminate water when cleaning equipment or disposing of equipment wash waters or rinsate.

Physical or chemical hazards
For spill, leak, fire, exposure, or accident call CHEMTREC at 1-800-424-9300.

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 or tribal agency responsible for pesticide regulation.

Not for sale, use or distribution in Hawaii.

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 24 hours.

EXCEPTION: If the product is soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

For early entry into 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, wear:
• Coveralls worn over short-sleeved shirt and short pants
• Socks
• Chemical-resistant footwear
• Chemical-resistant gloves
• Protective eyewear such as goggles, face shield or shielded safety glasses

Non-agricultural use requirements
The requirements in this box apply to uses 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 spray has dried.

General
TAEGRO is a bacterial based biofungicide/bactericide used for suppressing selected soil-borne and foliar diseases on agricultural and ornamental crops as listed on the following pages.

TAEGRO is most effective in low to medium disease pressure situations and should be applied prior to disease or at disease establishment so suppression action is maximized. Use TAEGRO on the following agricultural crops grown outdoors and in greenhouses:
**Soil Injected, Sprayed, or Incorporated Use Recommendations:**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Diseases</th>
<th>Rate (Oz/Acre)</th>
<th>Use Recommendations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Leafy Vegetables:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Head/Leaf Lettuce</td>
<td>Rhizoctonia</td>
<td>2.6 - 5.2 oz</td>
<td>• Apply at planting or immediately following through overhead sprinkler, drip injection, in-furrow soil spray or with liquid fertilizer at planting</td>
</tr>
<tr>
<td></td>
<td>Fusarium</td>
<td></td>
<td>• Follow with sprinkler, basal sprays or drip injection every 7-14 days as needed through the season. When using basal spray incorporate by following with irrigation to soak root zone</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Fields with historical Rhizoctonia and Fusarium problems may require more applications and shorter frequency for better efficacy</td>
</tr>
<tr>
<td>Celery</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spinach</td>
<td>Sclerotinia</td>
<td>2.6 - 5.2 oz</td>
<td>• Apply at planting (seeded or transplanting) or immediately following planting as a soil spray (in-furrow with the seed, drip (buried, surface) or with liquid fertilizer applied at planting</td>
</tr>
<tr>
<td>Radicchio</td>
<td></td>
<td></td>
<td>• Sequential applications should initiate at lettuce thinning and continue every 7-14 days depending on disease pressure</td>
</tr>
<tr>
<td>Endive</td>
<td></td>
<td></td>
<td>• Applications for <em>S. minor</em> control should be applied to the root zone for optimum protection with in-furrow and drip applications as the best methods to get TAEGRO into the root zone</td>
</tr>
<tr>
<td>Arugula</td>
<td></td>
<td></td>
<td>• A combination of applications for <em>S. sclerotiorum</em> control should be drip, soil surface applications and foliar applications at infestation sites (dead or dying tissue) for optimum control</td>
</tr>
<tr>
<td>Mache</td>
<td></td>
<td></td>
<td>• Fields with historical Sclerotinia problems may require a higher rate, more applications, and shorter application intervals for better efficacy</td>
</tr>
<tr>
<td>Parsley</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rhubarb</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Swiss Chard</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Fruiting Vegetables:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tomato</td>
<td>Rhizoctonia</td>
<td>2.6 - 5.2 oz</td>
<td>• Apply as drench on transplants prior to planting</td>
</tr>
<tr>
<td></td>
<td>Fusarium</td>
<td>2.6 - 5.2 oz</td>
<td>• Apply with liquid fertilizer or as an in-furrow soil spray or drip irrigation injection at or immediately following planting</td>
</tr>
<tr>
<td></td>
<td>Phythophthora</td>
<td>2.6 - 5.2 oz</td>
<td>• Follow with drip injection or basal sprays every 7-14 days as needed through the season. When using basal spray incorporate by following with irrigation to soak root zone</td>
</tr>
<tr>
<td></td>
<td>Pythium</td>
<td>2.6 - 5.2 oz</td>
<td>• Fields with historical Rhizoctonia, Fusarium, <em>Phytophthora</em> and <em>Pythium</em> problems may require more applications and shorter frequency for better efficacy</td>
</tr>
<tr>
<td>Peppers</td>
<td>Phythophthora</td>
<td>2.6 - 5.2 oz</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pythium</td>
<td>2.6 - 5.2 oz</td>
<td></td>
</tr>
<tr>
<td><strong>Cucurbits:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cantaloupe</td>
<td>Rhizoctonia</td>
<td>2.6 - 5.2 oz</td>
<td>• Apply as drench on transplants prior to planting</td>
</tr>
<tr>
<td>Honey Dew</td>
<td>Fusarium</td>
<td>2.6 - 5.2 oz</td>
<td>• Apply at planting or immediately following planting as an in-furrow soil spray or with liquid fertilizer</td>
</tr>
<tr>
<td>Cucumber</td>
<td>Phythophthora</td>
<td>2.6 - 5.2 oz</td>
<td>• Follow with drip irrigation or basal sprays every 7-14 days as needed through the season. When using basal spray incorporate by following with irrigation to soak root zone</td>
</tr>
<tr>
<td>Squash</td>
<td>Phythophthora</td>
<td>2.6 - 5.2 oz</td>
<td>• Fields with historical Rhizoctonia, Fusarium, <em>Phytophthora</em> and <em>Pythium</em> problems may require more applications and shorter frequency for better efficacy</td>
</tr>
<tr>
<td>Watermelon</td>
<td>Pythium</td>
<td>2.6 - 5.2 oz</td>
<td></td>
</tr>
<tr>
<td>Crop</td>
<td>Diseases</td>
<td>Rate (Oz/100 Gal)</td>
<td>Use Recommendations</td>
</tr>
<tr>
<td>-----------------------</td>
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</tr>
<tr>
<td><strong>Ornamentals:</strong></td>
<td>Rhizoctonia</td>
<td>2.6 - 5.2 oz</td>
<td>• Apply enough solution to thoroughly soak the root zone in growing media</td>
</tr>
<tr>
<td></td>
<td>Fusarium</td>
<td></td>
<td>• Start applications prior to disease or at disease establishment. Apply every 7-14 days alone or in rotation, or tank mix with other registered fungicides</td>
</tr>
<tr>
<td></td>
<td>Phythophthora</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pythium</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Foliar Use Recommendations:**

<table>
<thead>
<tr>
<th>Crop</th>
<th>Diseases</th>
<th>Rate (Oz/Acre)</th>
<th>Use Recommendations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Leafy Vegetables:</strong></td>
<td>Downy Mildew</td>
<td>2.6 - 5.2 oz</td>
<td>• Start applications prior to disease or at disease establishment. Apply every 7-14 days alone or in rotation, or tank mix with other registered fungicides</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• Apply enough spray solution for thorough coverage and the addition of a non-ionic surfactant may improve disease control</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Crop</th>
<th>Diseases</th>
<th>Rate (Oz/100 Gal)</th>
<th>Use Recommendations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fruiting Vegetable:</strong></td>
<td>Powdery Mildew</td>
<td>2.6 - 5.2 oz</td>
<td>• Start applications prior to disease or at disease establishment. Apply every 7-14 days alone or in rotation, or tank mix with other registered fungicides</td>
</tr>
<tr>
<td></td>
<td>Early Blight</td>
<td>2.6 - 5.2 oz</td>
<td>• Apply enough spray solution for thorough coverage and the addition of a non-ionic surfactant may improve disease control</td>
</tr>
<tr>
<td></td>
<td>Late Blight</td>
<td>2.6 - 5.2 oz</td>
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<tr>
<td></td>
<td>Bacterial Speck – Pseudomonas</td>
<td>2.6 - 5.2 oz</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Bacterial Spot – Xanthomonas</td>
<td>2.6 - 5.2 oz</td>
<td></td>
</tr>
<tr>
<td>Crop</td>
<td>Diseases</td>
<td>Rate (Oz/Acre)</td>
<td>Use Recommendations</td>
</tr>
<tr>
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</tr>
<tr>
<td><strong>Fruiting Vegetable:</strong></td>
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<td></td>
</tr>
<tr>
<td>Pepper</td>
<td>Bacterial Spot – Xanthomonas</td>
<td>2.6 - 5.2 oz</td>
<td>• Start applications prior to disease or at disease establishment. Apply every 7-14 days alone or in rotation, or tank mix with other registered fungicides</td>
</tr>
<tr>
<td></td>
<td>Powdery Mildew</td>
<td>2.6 - 5.2 oz</td>
<td>• Apply enough spray solution for thorough coverage and the addition of a non-ionic surfactant may improve disease control.</td>
</tr>
<tr>
<td><strong>Cucurbits:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cantaloupe</td>
<td>Powdery Mildew</td>
<td>2.6 - 5.2 oz</td>
<td>• Start applications prior to disease or at disease establishment. Apply every 7-14 days alone or in rotation, or tank mix with other registered fungicides</td>
</tr>
<tr>
<td>Honey Dew</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cucumber</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Squash</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Watermelon</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

**Mixing instructions**

TAEGRO must be pre-mixed thoroughly with water to assure a properly distributed suspension. Mix the necessary amount of TAEGRO with three quarters of the water needed to reach final volume. If mix water pH is less than 5 or greater than 8, pH adjustment and buffering may improve suspension. Begin agitation or mixing before metering TAEGRO into the suspension. When the suspension is thoroughly mixed, add the remaining water. For best results, agitate final suspension immediately before application to ensure complete and even suspension of product. Apply content of entire suspension within a few hours of mixing to ensure viability of TAEGRO.

**Compatibility**

TAEGRO is compatible with many commonly used plant protection products and fertilizers, but has not been evaluated with all potential combinations of products that might be in tank mixes. To ensure compatibility, conduct a jar test by mixing proportionally scaled down quantities of the desired tank mix components in proportional amount of water. Add powders and granules first followed by suspensions and liquids. Let the mix sit for 5-10 minutes. If the mix stays in solution or re-suspends, it is physically compatible. If possible, spray the jar mix on a small section of crop to confirm crop safety of the mix.

**Application instructions**

Apply TAEGRO as early as possible in the life cycle of the plant to enhance disease protection. Apply TAEGRO to plants according to use patterns by disease, crop, and disease pressure as needed for up to 12 applications per season. For best results, initiate TAEGRO applications prior to disease establishment while the disease pressure is low to medium. When diseases reach medium to high pressure, TAEGRO is most effective in tank mixes or rotations with other fungicides as an excellent resistance management tool.

**Transplants, including plugs** – Apply TAEGRO to transplants by dipping or drenching, making sure the root system is thoroughly soaked. For dipping, follow the instructions for “Cutting and Root Dips” before planting transplants into soil medium. For drenching, first plant the transplants into soil medium and then follow instructions for “Drenching.” In greenhouse production apply TAEGRO to newly sown transplants.

**Drenching** – Apply TAEGRO to seedlings or newly rooted cuttings. Drench soil around plants with the TAEGRO suspension making sure TAEGRO is thoroughly drenched into the root zone.

Mix and apply TAEGRO as follows:

- Per 100 gallons of water – By weight use 75-150 grams (2.6 - 5.2 oz) of TAEGRO; By volume, use 3.5-7.0 fluid ounces of TAEGRO.
- Per 1 gallon of water – By weight use 1.5 grams (0.05 oz) of TAEGRO.

**Cutting and root dips**: Stir suspension for several minutes to ensure complete mixture and to eliminate clumps. Place rootstock in the suspension for 5-10 minutes allowing time for TAEGRO to penetrate the root zone. For ornamentals, apply at least one follow up drench treatment two to three weeks following initial treatment.

Mix and apply TAEGRO as follows:

- Per 1 gallon of water – By weight use 8 grams (0.28 oz) of TAEGRO; By volume, use 2 teaspoons of TAEGRO.
**Row crops:** TAEGRO should be applied in an application volume that provides adequate coverage and placement for optimum crop protection and disease prevention. Application rates of 2.6 - 5.2 oz per acre in 20-50 gallons per acre should be used for low biomass crops to provide optimum coverage. Foliar disease control on high biomass crops and crop stages and soil drench applications should be made at 2.6 - 5.2 oz per 100 gallons at total applications volumes that provide optimum coverage and disease protection.

**Seed treatments:** Using the table below, apply the specified amount of TAEGRO into specified amount of water and apply to the seed per your usual seed treatment method.

Do not use treated seed for food or feed purposes or process for oil. Treat only those seeds needed for immediate use, minimizing the interval between treatments and planting. Do not store excess treated seeds beyond planting time.

**Soil Incorporation:** Mix TAEGRO into soil or soilless growing media at a rate of 8.8 oz (250 grams) per cubic yard. Thoroughly mix media, using mechanical mixing equipment, to ensure a uniform distribution of product. Incorporated into soil, TAEGRO can be raked into growing beds prior to planting.

**Hydroponics:** Prepare a stock solution by adding 1 gram (¼ teaspoon) of TAEGRO, for every 50 feet of irrigation tubing, in one gallon of water. Stir product for several minutes to ensure complete suspension. Add solution to circulating water system and allow to go through three to five watering cycles before clearing the system. For best results, make two or three applications spaced one week apart.

**Chemigation**

**General requirements**

Apply this product through overhead sprinkler irrigation systems including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move; flood (basin); furrow; border or drip (buried or surface placed) irrigation systems. Do not apply this product through any other type of irrigation system.

Crop injury, inconsistent results, or excessive residues can result from non-uniform applications that have not been adequately mixed and applied through equipment that has been properly calibrated.

A good source for answers if you have questions about calibration is your local State Cooperative Extension Service specialists, equipment manufacturers or university calibration guides.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person shall shut the system down and make necessary adjustments should the need arise.

**General Instructions for Use of TAEGRO in Chemigation**

Mixing and Application Instructions: A pesticide supply tank is recommended. Fill supply tank with water to approximately one-half of the desired volume and add TAEGRO, mixing while pouring in TAEGRO. Fill the supply tank to the desired volume. Continuous agitation of TAEGRO in the supply tank is required to achieve optimum coverage and crop protection.

Mix 75-150 grams (2.6 - 5.2 oz) of TAEGRO in 100 gallons of water. Use irrigation levels of 0.2 to 0.5 inches of water per acre as a guideline, but additional irrigation volumes may be required for optimum coverage depending on soil texture and soil moisture levels at the time of application. The irrigation system should be purged prior to injecting TAEGRO. Once the targeted application has been completed, flush the system thoroughly with nontreated water.

Compatibility: If TAEGRO is applied in combination with other pesticides, determine compatibility prior to application through the irrigation system. Pour the products into a small container of water in the correct proportions

<table>
<thead>
<tr>
<th>Seed</th>
<th>TAEGRO/seed</th>
<th>Water/seed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>oz TAEGRO/lb seed</td>
<td>g TAEGRO/kg seed</td>
</tr>
<tr>
<td>Beet</td>
<td>0.54</td>
<td>15.30</td>
</tr>
<tr>
<td>Canola</td>
<td>0.96</td>
<td>27.25</td>
</tr>
<tr>
<td>Corn</td>
<td>0.40</td>
<td>11.34</td>
</tr>
<tr>
<td>Cotton</td>
<td>0.67</td>
<td>18.90</td>
</tr>
<tr>
<td>Cucumber</td>
<td>0.96</td>
<td>27.25</td>
</tr>
<tr>
<td>Garden Bean</td>
<td>0.05</td>
<td>1.40</td>
</tr>
<tr>
<td>Lettuce – Pelletized</td>
<td>0.93</td>
<td>26.45</td>
</tr>
<tr>
<td>Lettuce – Unpelletized</td>
<td>0.58</td>
<td>16.45</td>
</tr>
<tr>
<td>Onion</td>
<td>1.44</td>
<td>40.90</td>
</tr>
<tr>
<td>Pepper</td>
<td>0.96</td>
<td>27.25</td>
</tr>
<tr>
<td>Soy</td>
<td>0.06</td>
<td>1.55</td>
</tr>
<tr>
<td>Tomato</td>
<td>1.44</td>
<td>40.90</td>
</tr>
<tr>
<td>Wheat</td>
<td>0.07</td>
<td>1.92</td>
</tr>
</tbody>
</table>
2) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection.

4) The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

5) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

6) Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

7) Do not apply when wind speed favors drift beyond the area intended for treatment.

Requirements for Sprinkler Chemigation

1) The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow.

2) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

3) The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

4) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

5) The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

6) Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

7) Do not apply when wind speed favors drift beyond the area intended for treatment.

Requirements for Chemigation Systems Connected to Public Water Systems

1) Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

2) Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone (RPZ), back flow preventer or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the flow outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

3) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection.

4) The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

5) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.

6) Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

7) Do not apply when wind speed favors drift beyond the area intended for treatment.

Requirements for Flood (Basin), Furrow, and Border Chemigation

1) Systems using a gravity flow pesticide dispensing system must meter the pesticide into the water at the head of the field and downstream of a hydraulic discontinuity such as a drop structure or weir box to decrease potential for water source contamination from back flow if water flow stops.

2) Systems utilizing a pressurized water and pesticide injection system must meet the following requirements:
   a. The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow.
   b. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
   c. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
   d. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
   e. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
f. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

**Requirements for Drip (Trickle) Chemigation**

1) The system must contain a functional check valve, vacuum relief valve and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow.

2) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

3) The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

4) The system must contain functional inter-locking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

5) The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

6) Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

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**Storage and disposal**

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide storage**

Taegro consists of living microbes. Store at room temperature and use before the expiry date. Avoid temperatures exceeding 73°F (23°C). Do not freeze. Close opened packages tightly.

**Pesticide disposal**

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

**Container disposal**

Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling, if available, or dispose of empty bag in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

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**WARRANTY**

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. Novozymes Biologicals warrants that at the time of the first sale of this product it conforms to the chemical description on the label and when used according to the label directions under normal growing conditions is reasonably fit for the purposes referred to above. Buyers/Users of this product assume full risk for any use contrary to the specified directions. If this product does not perform as warranted above and to the extent consistent with applicable law, customer’s sole remedy for breach of warranty shall be replacement of the product or refund of the purchase price paid, at the option of Novozymes Biologicals.

EXCEPT AS PROVIDED ELSEWHERE IN WRITING CONTAINING AN EXPRESSED REFERENCE TO THIS WARRANTY AND LIMITATION OF DAMAGES, SELLER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OR GUARANTEE TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, INCLUDING ANY OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO.
TAEGRO is an Agricultural Biofungicide/Bactericide for Suppression of Certain Diseases

**ACTIVE INGREDIENT**
* Bacillus subtilis var. amyloliquefaciens Strain FZB24*  13.0%

**OTHER INGREDIENTS**  87.0%

Total  100.0%

*Contains a minimum of $1.0 \times 10^{10}$ colony forming units (CFU)/gram.

**KEEP OUT OF REACH OF CHILDREN**

**WARNING/AVISO**
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.)

See attached booklet for additional Precautionary Statements, First Aid, Complete Directions for Use, and Warranty.

**Precautionary statements**

**Hazard to humans and domestic animals**

**WARNING** – Causes skin irritation. Do not get on skin or on clothing. Wear coveralls worn over short-sleeved shirt and short pants, socks, chemical-resistant footwear, and chemical-resistant gloves. Causes moderate eye irritation. Avoid contact with eyes. Wear protective eyewear such as goggles, face shield or shielded safety glasses. Harmful if absorbed through skin, inhaled or swallowed. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**FIRST AID**

| IF ON SKIN OR CLOTHING: | • Take off contaminated clothing  
• Rinse skin immediately with plenty of water for 15–20 minutes  
• Call a poison control center or doctor for treatment advice |
| IF IN EYES: | • Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye  
• Call a poison control center or doctor for treatment advice |
| IF INHALED: | • Move person to fresh air  
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible |
| IF SWALLOWED: | • Call a Poison Control Center or doctor immediately for treatment advice  
• Have person sip a glass of water if able to swallow  
• Do not induce vomiting unless told to do so by the poison control center or doctor  
• Do not give anything by mouth to an unconscious person |

**HOTLINE NUMBER:**
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.

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Net contents: 13.2 oz (375 g)