# Green Earth Bio-Fungicide Tomato & Vegetable Disease Control

Recommended for the suppression of Downy Mildew, Powdery Mildew, Blight and Gray Mould

Ready-To-Use Live Organism

### **DOMESTIC**

REG. NO. 30159 P.C.P. ACT

## **GUARANTEE**:

QST 713 strain of dried *Bacillus subtilis*, contains a minimum of 1 x  $10^8$  CFU/g

# POTENTIAL SKIN SENSITIZER

KEEP OUT OF REACH OF CHILDREN READ THE LABEL BEFORE USING

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Premier Tech Ltd. / Lic. Premier Tech Home & Garden Inc. 1 avenue Premier, Rivière-du-Loup, QC G5R 6C1 1-800-268-2806

Date of manufacture:

Green Earth Bio-Fungicide Tomato & Vegetable Disease Control is a broad spectrum, preventative bio-fungicide recommended for the suppression of many plant diseases. Green Earth Bio-Fungicide Tomato & Vegetable Disease Control may be used on vegetables.

### **DIRECTIONS FOR USE:**

Green Earth Bio-Fungicide Tomato & Vegetable Disease Control may be applied for suppression of the following listed diseases on the following vegetables grown in homes and gardens. For best results, apply this product prior to foliage development or at the first sign of foliar disease infection. Under conditions of heavy rainfall, shorten the spray interval. Do not water foliage within 4 hours of application. Green Earth Bio-Fungicide Tomato & Vegetable Disease Control can be applied up to and including the day of harvest. Shake well before use.

Crop	Disease	Application Instructions
Brassica vegetables: Broccoli, Brussels sprouts, cauliflower, cabbage, Chinese cabbage, kale and kohlrabi	Downy mildew (Peronospora parasitica)	Begin application when environmental conditions are conducive to disease development and repeat on 7-10 day intervals.
Radish, turnip and rutabaga	Downy mildew (Peronosora parasitica)	Downy mildew: Begin application when environmental conditions are conducive to disease development and repeat on 7-10 day intervals.
Legume vegetables: Beans, peas, lentils	Botrytis blight (Botrytis cinerea) Sclerotinia stem rot (Sclerotinia sclerotiorum)	Begin application soon after emergence or transplant and when conditions are conducive for disease development. Repeat on 7-10 day intervals.
Pepper (bell pepper, chili pepper, pimento and sweet pepper)	Powdery mildew (Leveillula taurica)	Begin application soon after emergence or transplant and continue on 7-10 day intervals.
Fruiting vegetables: Eggplant, ground cherry, pepino, peppers (all varieties), tomatillo and tomatoes	Gray mould (Botrytis cinerea)	Begin application soon after emergence or transplant and continue on 7-10 day intervals. When conditions are conducive to rapid disease development, use Serenade Garden RTU in a rotational program with other registered fungicides.
Lettuce	Downy mildew (Bremia lactucae)	Downy mildew: Begin application when environmental conditions are conducive to disease development and repeat on 7-10 day intervals.
	Head and leaf drop (Sclerotinia sclerotiorum, Sclerotinia minor)	Head and leaf drop: Apply to each seed line to ensure thorough coverage of lower plant leaves and surrounding soil surface within 7 days of thinning or transplanting. Repeat applications on 10-14 day intervals if conditions for disease development persist.
Celery	Pink rot (Sclerotinia sclerotiorum)	Pink rot: Begin application approximately 8 weeks before harvest and repeat on 14-day intervals.

Cucurbits:	Powdery mildew	Begin application soon after
Cucumber, cantaloupe,	(Sphaerotheca fuliginea)	emergence or transplant and continue
melon, muskmelon, squash,		on 7-10 day intervals.
watermelon, pumpkin		

**PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN. May cause sensitization. Avoid contact with eyes, skin or clothing. Avoid inhaling/breathing mist. Wear a long-sleeved shirt, long pants, shoes plus socks, water-proof gloves when handling, and during all clean-up activities. Remove contaminated clothing and wash before reuse.

FIRST AID: If swallowed, call a poison control centre 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 a poison control centre or doctor. Do not give anything by mouth to an unconscious person. If on skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre 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 by mouth-to-mouth, if possible. Call a poison control centre or doctor for further 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 centre or doctor for treatment advice. Take container label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

**ENVIRONMENTAL HAZARDS:** Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters or rinsate.

**STORAGE:** Keep this product away from all types of food and feed. Store and dispose of this product safely. Do not contaminate water, food or feed in any way. Keep this product under locked storage that is not accessible to children or people who do not know how to use the product properly. Store at room temperature for up to two years from the date of manufacture. Store in original container only, tightly closed, away from children and pets. Do not reuse container.

**DISPOSAL:** Do not reuse the empty container. Dispose of empty container in household garbage.

For additional product information or in case of emergency, spills or fire call toll-free 1-800-268-2806. www.pthomeandgarden.com