SOIL TRIGGER®

KEEP OUT OF REACH OF CHILDREN

FIRST AID

IF INHALED: Move person to fresh air if person is not breathing, call 911 or an ambulance immediately.

IF SWALLOWED: Do not induce vomiting. Call a poison control center or doctor if treatment advice is needed.

IF SKIN OR EYES CONTACTED: Wash with soap and water, or other suitable wash as indicated.

IF SWOLLEN OR LETHARGIC: Call emergency services immediately.

HOT LINE NUMBER: For more information call 1-800-775-7767 Monday-Friday 8 AM - 5 PM After hours, weekends, or holidays call 1-850-222-1222, the National Poison Control Center.

PRECAUTIONARY STATEMENTS

Hazard to humans and domestic animals

CAUTION: Harmful if inhaled or absorbed through skin. Avoid breathing spray mist and contact with eyes, skin, or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Equipment for users and handlers must wear:

- Safety glasses and hand gloves
- Water proof boots
- Shirt sleeves

Follow manufacturer’s instructions for decontamination/surfacing PPE. If such instructions are given for washable, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, smoking, using bathroom, or eating the field. Remove contaminated clothing. Wash with soap and water thoroughly and frequently, especially after handling the product. After handling the product, wash immediately with soap and water, rinse with clean water, and dry thoroughly.

- Avoid contact with the eyes.
- Avoid contact with skin.
- Avoid contact with skin for at least 15-30 minutes after application.
- Remove PPE immediately after handling the product.
- Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water or to areas where surface water is present or to areas essential to the survival or to the reproduction of plants other than weeds or pests.

Do not contaminate waterways, surface water, or irrigation systems.

Do not contaminate water or other sources of drinking water.

Do not use treatment for seed, feed, or feed supplements.

Do not use treated water for irrigation or for fish at any time.

Do not allow treated water to enter drainage ditches during the 30-day period after application.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with the labeling directions, or by any person not acting under the supervision, control, or responsibility of the pesticide registrant. Do not apply this product in a way that will contact weeds or pest control, either directly or through drift. Only protected handlers may be in the area during applicator activity.

AGRICULTURAL USE PROHIBITIONS

Prohibitions, if used not in accordance with label or Weather Protection Standard. For more information, see EPA’s Web site at: http://www.epa.gov/aguse/ or call 1-800-858-7374. You can also call your county extension agent, the state department of agriculture, or a EPA Office of Pesticide Programs, Environmental Protection Agency, 400 M Street, S.W., Washington, DC 20460-0001.

HORMES AND TREATMENT: Avoid treatment if the product is known or suspected to be a pesticide in the treatment of livestock or poultry used for the production of meat, eggs, or other food products. Do not treat animals intended for human consumption. Do not treat animals intended for human consumption with this product, or any other products containing the same active ingredients.

GENERAL INFORMATION

Soil TRIGGER® is a transplant growth regulator for use on ornamentals, and horticultural crops. Applied as a supplement to a cultural program at specific stages of plant development, Soil TRIGGER® improves the rooting vigor, crop quality, and uniformity and growth.

Use Soil TRIGGER® to:

- Improve germination and growth of seedling root systems in the direct seeded onion, carrots and cucumber
- Promote improved root growth and development
- Promote early establishment, vigor and the ability of the plant (for example, bell peppers and tomatoes) to stand and be able to withstand an environment that could cause stress to the seedling, and be more susceptible to disease
- Promote fast lateral shoot growth, (sweet potatoes), improve air-drying of foliage of tomatoes and ornamental flowers, improve a more uniform crop, and increase specific gravity (gavoc) of broccoli
- Promote root growth and increase of ornamental varieties from seeds or cuttings

APPLICATION GUIDE

KEEP OUT OF REACH AT CHILDREN

Applicator’s guide for seedling root systems

Actives/Ingredients

Total active ingredients (g/kg): 6.75 g/kg

Other ingredients: 93.25% by weight

Applicator’s guide for greenhouse vegetables

Actives/Ingredients

Total active ingredients (g/kg): ±0.095 g/kg

Other ingredients: 93.909% by weight

MIXING INSTRUCTIONS

Prepare the spray tanks at the rate listed on the label and mix at least 15 minutes prior to use using a tank mixer, designed for mixing liquid fertilizers. Do not mix or dilute Soil TRIGGER® in the spray tank prior to use. Do not mix or dilute Soil TRIGGER® with any other liquid fertilizer. DO NOT re-use the soil TRIGGER® tank in a subsequent spray application. Do not mix or dilute Soil TRIGGER® with any other liquid fertilizer. Do not mix or dilute Soil TRIGGER® with any other liquid fertilizer. Do not mix or dilute Soil TRIGGER® with any other liquid fertilizer. Do not mix or dilute Soil TRIGGER® with any other liquid fertilizer.

COMPATIBILITY

Soil TRIGGER® is to be applied as a water soluble liquid to be infiltrated into the root zone without excessive leaching into deeper soil. Soil TRIGGER® may be tank mixed with herbicides, inoculants, fungicides, microbiotics, and thickeners, or other compatible products. Adjust dHk2 solution water/gal (g/l) to 0.7 or 0.71 to obtain the tank mixtures and use the 12 hours after application. For best results use Soil TRIGGER® with a full fertilizer program.

CHEMICAL ASSESSMENT

Applying the product through sprinklers, including center pivot, lateral move, and low, side (wheel) rail, tractor, fog, mist, solid, water, or hand move, or fog (nozzles) may increase the likelihood of injury. Do not apply this product through any other type of irrigation system. Crop injury, yield loss, or crop damage may result from non-uniform distribution of treated water.

If you have questions about certification, contact State Extension Services Specialties, equip- ment manufacturers or other experts.

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

Chlorination systems connected to public water systems: Public water system operators should consult the National Poison Control Center.

HEALTHY INTERNET STATEMENT

Information regarding the chemical name and levels of toxicants is provided on the Internet at: http://www.epa.gov/comm/pollutant.htm.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store Soil TRIGGER® in a cool place out of direct sunlight.

CONTAINER DISPOSAL: Non-refillable container: store empty or full of the container. Trasher (or equivalent) container must be completely emptied after applying then order for recycling, manufacturing, or appropriate or disposal of in a manner acceptable to the local governing. It is recommended that the container be disposed of in a manner acceptable to the local governing. If full, follow your local or state authorities蒙症, c occupy three times, as empty the remaining contents into application equipment or a tank mix and start the mixing equipment as early as possible. Do not discard any of the product that was left in the mixing equipment. After the flow begins to stop, fill the container 1/4 full with water and recycle. Store for 10 years. Place into application equipment or a tank mix and start the mixing equipment as early as possible. Do not discard any of the product that was left in the mixing equipment. After the flow begins to stop, fill the container 1/4 full with water and recycle. Store for 10 years. Place into application equipment or a tank mix and start the mixing equipment as early as possible. Do not discard any of the product that was left in the mixing equipment. After the flow begins to stop, fill the container 1/4 full with water and recycle. Store for 10 years. Place into application equipment or a tank mix and start the mixing equipment as early as possible. Do not discard any of the product that was left in the mixing equipment.

NOTICE OF WARRANTY

To order a PDF of this product, please visit the Internet site: http://www.epa.gov/comm/pollutant.htm.