FOLIAR TRIGGRR
Plant Growth Regulator

Active Ingredient:
Cytokinin (as kinetin) ...........0.0173%
Other Ingredients: .............99.9827%
TOTAL...............................100.0000%

EPA Reg. No. 51517-4
EPA East Reg. No. 51517-CA-001

Net Contents: 1 U.S. Gallon

SHAKE WELL BEFORE USING

Keep Out of Reach of Children

CAUTION

See APPLICATION GUIDE for FIRST AID, PRECAUTIONARY STATEMENTS, and DIRECTIONS FOR USE.

CHEMIGATION: Refer to supplemental labeling entitled APPLICATION GUIDE for use directions for chemigation. Do not apply this product through any irrigation system unless the supplemental labeling on chemigation is followed.

Use this product only in accordance with its labeling and with Worker Protection Standard, 40 CFR Part 170. Refer to supplemental labeling entitled AGRICULTURAL USE REQUIREMENTS in the DIRECTIONS FOR USE section of the labeling for information about this standard.

Manufactured by
Westbridge
Agricultural Products
1150 Joshua Way - Vista, CA 92081
(800) 876-2787
www.westbridge.com

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

EPA Reg. No. 51517-4

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**GENERAL INFORMATION**

Foliar TRIGGRR is a plant growth regulator for use on agronomic and horticultural crops. Applied as a supplement to a sound crop management program at specific stages of plant development, Foliar TRIGGRR can stimulate leaf initiation, regulate flowering, and improve crop uniformity, growth and quality.

Use Foliar TRIGGRR to:

- **Stimulate leaf growth and improve uniformity** (celery, lettuce and spinach); or, aid in regrowth after crop damage (hay alfalfa)

- **Regulate flowering and improve set in legumes** (fresh market and dry peas, beans and soybeans), tree fruit (apples, stone fruit and oranges), and seed crops (seed alfalfa and hybrid cabbage)

- **Improve crop quality, and uniformity** (red potatoes, apples, table grapes and chili peppers)

- **Promote plant growth and continued flowering after harvest** (chili peppers, squash and watermelon)

- **Improve production of ornamental plants.**

For best results use Foliar TRIGGRR with full fertilization programs.

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**FOLIAR APPLICATION GUIDE**

Keep Out of Reach of Children

**CAUTION**

See inside booklet for additional precautionary statements.

**Active Ingredient:**
Cytokinin (as Kinetin) .................... 0.0173%

**Other Ingredients** .................. 99.9827%

**Total** ................................ 100.0000%

EPA Reg. No. 51517-4
EPA Est. Reg. No. 51517-CA-001

Westbridge
Agricultural Products
1150 Joshua Way - Vista, CA 92081 USA
(800) 876-2767

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**FIRST AID**

**IF ON SKIN:** Take off contaminated clothing. Immediately rinse skin 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.

**HOT LINE NUMBER:** Have the product container or label with you when calling a poison control center or doctor or going for treatment. For more information call 1-800-876-2767 Monday-Friday 8-5 PST. After hours, weekends, or holidays call 1-800-222-1222, the National Poison Control Center.

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**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**
CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling this product.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:
• Long-sleeved shirt and long pants • Shoes plus socks • Waterproof gloves

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

USER SAFETY RECOMMENDATIONS

Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
• Remove clothing 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

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 disposing of equipment washwaters or rinsate.

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.

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, contamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements in this labeling about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.
PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

• Coveralls • Waterproof Gloves • Shoes plus socks

FOR USE ON

FIELD CROPS
Alfalfa (Hay and Seed Production), Canola, Corn (including Popcorn), Cotton, Hops, Peanuts, Rice, Sorghum (Milo), Soybeans, Sugarcane, Wheat and other Cereal Grains.

FRUITS and NUTS
Avocados, Bananas and Plantains, Berry Fruits (such as Blueberries, Blackberries, Currants, Huckleberries, Loganberries, and Raspberries), Citrus Fruits (such as Grapefruit, Lemons, Limes, and Oranges), Coffee, Cranberries, Exotic Fruits (such as Figs, Guava, Kiwifruit, Mangos, Papayas, Persimmons, and Pineapples), Grapes, Pome Fruits (such as Apples, Crabapple, Pears, and Quinces), Stone Fruits (such as Apricots,
Cherries, Peaches, Plums and Nectarines), Strawberries, Tree Nuts (such as Almonds, Cashews, Hazelnuts, Pecans and Walnuts).

**VEGETABLES**

Artichokes, Asparagus, Brassica (Cole) Vegetables (such as Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Collards, Kale, Kohlrabi, Mustard Greens and Rapini) and Brassica Seed Production, Bulb Vegetables (such as Garlic, Leeks, Onions and Shallots), Cucurbit Vegetables (such as Cantaloupes, Cucumbers, Honeydew, Pumpkins, Squash, and Watermelons), Fruiting Vegetables (such as Eggplant, Peppers, and Tomatoes), Ginseng, Herbs and Spices (such as Anise (Fennel), Basil, Chive, Clove, Dill, Mint, Nutmeg, Parsley, Rosemary and Sage), Leafy Vegetables (such as Arugula, Celery, Cress, Endive, Lettuce, Radicchio, Rhubarb, Spinach, Swiss Chard), Legume Vegetables (such as all varieties of Beans and Peas, Garbanzos, Lentils), Okra, Root and Tuber Vegetables (such as Beets, Carrots, Ginger, Potatoes, Radishes, Sweet Potatoes, Turnips, and Yams) and Root and Tuber Vegetable Seed Production.

**NON-FOOD CROPS**

Jojoba, Ornamentals, Turf (Sod and Seed production)

**MIXING INSTRUCTIONS**

Foliar TRIGGRR is water soluble and suitable for use in conventional liquid application systems.

**Product Dilution:** Shake Foliar TRIGGRR thoroughly and dilute in sufficient water to assure adequate and even coverage. Examples of the amount of dilution water to use are given in the table below.

<table>
<thead>
<tr>
<th>Type of Application</th>
<th>Crop Description</th>
<th>Amount of Water per Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ariel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ground</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Backpack or Hand-Field</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dilution water pH: Adjust alkaline dilution water (pH greater than 7) to pH 6 or below prior to the addition of Foliar TRIGGRR. Agitate the tank mixture during application and use within 12 hours after dilution.

**Surfactants:** When Foliar TRIGGRR is used alone, the addition of 0.1 to 0.5% of an anionic or nonionic surfactant (labeled for food and feed use) to the spray mix will improve droplet spreading on the leaves.

**COMPATIBILITY**

Apply Foliar TRIGGRR with sufficient water to ensure adequate coverage without excessive runoff. Foliar TRIGGRR can be tank mixed with herbicides, insecticides, fungicides, nematicides and fertilizers. Add Foliar TRIGGRR last, with agitation, to spray tank mixes containing the other fully diluted chemicals. Test compatibility of the intended tank mixture with a standard jar test before use.
When using with fertilizers containing high amounts of phosphorus, add one gallon of water to the spray tank for each three gallons of fertilizer, and add a buffer/compatibility agent prior to adding Foliar TRIGGRR. The following procedures are known to be helpful in the event of incompatibility:

- Predilute Foliar TRIGGRR in 5 gallons of water before adding to spray tank.
- Increase the amount of water per acre to be applied.
- Add a buffer/compatibility agent to the spray tank.

CHEMIGATION

Apply this product only through sprinkler including center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move irrigation systems. Do not apply this product through any other type of irrigation system.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water.

If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

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.

Chemigation systems connected to public water systems: 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.

Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, backflow preventer (RPZ) 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 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.

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

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.

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.

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.

Apply Foliar TRIGGRR at the end of the water application, and in sufficient water for adequate coverage without excessive run off. Add other desired pesticides and/or fertilizers to the nurse tank (supply tank), and
then add Foliar TRIGGRR (see MIXING and COMPATIBILITY sections above). Set metering pump to the desired label use rate. Agitate the pesticide supply tank throughout the application of Foliar TRIGGRR.

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

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

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.

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

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.

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.

Apply Foliar TRIGGRR at the end of the water application, and in sufficient water for adequate coverage without excessive run off. Add other desired pesticides and/or fertilizers to the nurse tank (supply tank), and then add Foliar TRIGGRR (see MIXING and COMPATIBILITY sections above). Set metering pump to the desired label use rate. Agitate the pesticide supply tank throughout the application of Foliar TRIGGRR.

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

### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store Foliar TRIGGRR in a cool place out of reach of children.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture or dispose of in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

### NOTICE OF WARRANTY

Westbridge warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of Westbridge. To the fullest extent permitted by State law Westbridge shall not be liable for consequential, special or indirect damages resulting from the use or handling of this products. Westbridge makes no warranties of merchantability of fitness for a particular purpose or any other expressed or implied warranty except as stated above.
### FOLIAR TRIGGER APPLICATION TABLE

<table>
<thead>
<tr>
<th>Crop</th>
<th>Application Timing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alfalfa: seed production</td>
<td>1st application prebloom to early bloom; repeat application to regulate bloom during flowering.</td>
</tr>
<tr>
<td>Alfalfa: hay</td>
<td>1 application as new growth is initiated or after each cutting with insecticide sprays to stimulate regrowth.</td>
</tr>
<tr>
<td>Arthichokes</td>
<td>1st application at initiation of new growth; 2nd 10 to 14 days later.</td>
</tr>
<tr>
<td>Asparagus</td>
<td>1 application at shoot emergence to stimulate shoot initiation.</td>
</tr>
<tr>
<td>Avocados</td>
<td>1st application at cauliflower stage or panicle extension of early bloom; 2nd at early bloom or 24 to 30 days after the first; 3rd prior to summer drop (mid-May in California).</td>
</tr>
<tr>
<td>Bananas, Plantains</td>
<td>1st application at flower bud initiation; 2nd application 15 days later.</td>
</tr>
<tr>
<td>Berries such as currants, Huckleberries, Logans, Raspberries</td>
<td>1st application at 20% bloom with micronutrients and a non-ionic surfactant; Make 2 more applications at even intervals during bloom cycle or at 10 to 14-day intervals.</td>
</tr>
<tr>
<td>Brassica Vegetables such as Broccoli, Brussels Sprouts, Cauliflower, Cabbage, Chinese Cabbage, Collards, Kale, Kolrabi, Mustard Greens, Rapini and Brassica Seed Production including Hybrid Seed Production</td>
<td>1st application at the 4 to 6 leaf stage; 2nd application 15 days later.</td>
</tr>
<tr>
<td>Bulb Vegetables such as Garlic, Leeks, Onions (dry bulb, green), Shallots</td>
<td>1st application at the 4 to 6 leaf stage; 2nd application 15 days later.</td>
</tr>
<tr>
<td>Canola (Rape)</td>
<td>1st application at flowering.</td>
</tr>
<tr>
<td>*ereal Grains such as barley, Oats, Rye, Wheat</td>
<td>1st application at transition to flowering.</td>
</tr>
<tr>
<td>Citrus Fruits such as Grapefruit, Kumquats, Lemons, Limes, Mandarins Oranges</td>
<td>1st application 30 days prior to bloom; 2nd at petal drop; 3rd prior to fruit drop. To stimulate off-season bloom in lemons and limes, make 3 applications at 7-day intervals beginning 30 days prior to desired bloom period.</td>
</tr>
<tr>
<td>Coffee</td>
<td>1st application from first bloom to 15% bloom; 2nd application after mechanical harvest or initiation of vegetative buds.</td>
</tr>
<tr>
<td>Corn (all varieties), Sorghum (milo)</td>
<td>1 application at the 4 to 6 leaf stage. Apply without adjuvants in 30 to 50 gallons of water per acre.</td>
</tr>
<tr>
<td>Cotton</td>
<td>3 to 4 applications of 2 fluid oz/acre beginning at pinhead square and continuing at 7 to 10-day intervals; OR, one application of 8 fluid oz/acre at pinhead square.</td>
</tr>
<tr>
<td>Cranberries</td>
<td>1st application at &quot;first scattered bloom&quot;; 2nd 7 to 10 days later.</td>
</tr>
<tr>
<td>Cucurbit Vegetables such as Cantaloupe, Chayote, Citron melons, Cucumbers, Gourds, Honeydew, Muskmelons, Pumpkins, Squash (summer &amp; winter), Watermelons</td>
<td>1st application at 1st open female flower; 2nd application when first fruit is 2 to 3 cm. Other Muskmelons and Watermelons - 1st application when first melon is 4 to 5 cm; Make 2nd application within 7 days of 1st harvest to stimulate continued bloom; 3rd application 14 days after 2nd. Cucumbers, Pumpkins, Squash and all other Cucurbit Vegetables - 1 application between 2nd and 3rd open female flower. For multiple harvest cucurbit, apply after each harvest to maintain vine vigor.</td>
</tr>
<tr>
<td>Crop</td>
<td>Improve uniformity &amp; size</td>
</tr>
<tr>
<td>---------------------------------------------------------------------</td>
<td>---------------------------</td>
</tr>
<tr>
<td>Figs, Mangos, Papayas, Persimmons, Pineapples</td>
<td>✓</td>
</tr>
<tr>
<td>Fruiting Vegetables such as Eggplant, Groundcherries, Peppers (bell, chili, cooking, pimientos, sweet), Tomatillos, Tomatoes</td>
<td>✓</td>
</tr>
<tr>
<td>Ginseng</td>
<td>✓</td>
</tr>
<tr>
<td>Grapes; dried, juice, processing, table, wine</td>
<td>✓</td>
</tr>
<tr>
<td>Guava</td>
<td>✓</td>
</tr>
<tr>
<td>Herbs and Spices such as Anise (Fennel), Basil, Chive Clove, Dill, Mint, Nutmeg Parsley, Rosemary, Sage</td>
<td>✓</td>
</tr>
<tr>
<td>Hops</td>
<td>✓</td>
</tr>
<tr>
<td>Jojoba</td>
<td>✓</td>
</tr>
<tr>
<td>Kiwifruit</td>
<td>✓</td>
</tr>
<tr>
<td>Leafy Vegetables such as Arugula, Celery, Cress, Endive, Lettuce, Purslane, Radicchio, Rhubarb, Spinach, Swiss Chard</td>
<td>✓</td>
</tr>
<tr>
<td>Legume Vegetables (fresh, dry and processing) such as Beans (all varieties) Garbanzos, Lentils, Peas (all varieties), Soybeans</td>
<td>✓</td>
</tr>
<tr>
<td>Okra</td>
<td>✓</td>
</tr>
<tr>
<td>Ornamentals: woody cut flowers, bedding/color, container</td>
<td>✓</td>
</tr>
<tr>
<td>Peanuts</td>
<td>✓</td>
</tr>
<tr>
<td>Pome Fruits such as Apples Crabapples, Pears, Quinces</td>
<td>✓</td>
</tr>
<tr>
<td>Rice (non-dwarf varieties)</td>
<td>✓</td>
</tr>
<tr>
<td>Crop</td>
<td>Improve uniformity &amp; size</td>
</tr>
<tr>
<td>---------------------------------------------------------------------</td>
<td>--------------------------</td>
</tr>
<tr>
<td>Root and Tuber Vegetables such as Beets (red, sugar) Carrots, Ginger, Horseradish, Parsnips, Potatoes, Radishes, Sweet Potatoes, Turnips, Yams, Root Tuber Vegetable Seed Production</td>
<td>✓</td>
</tr>
<tr>
<td>Stone Fruits such as Prickes, Cherries, Peaches, Plums, Nectarines</td>
<td>✓</td>
</tr>
<tr>
<td>Strawberries</td>
<td>✓</td>
</tr>
<tr>
<td>Sugarcane</td>
<td></td>
</tr>
<tr>
<td>Tree nuts such as Almonds, Cashews, Filberts (Hazelnuts), Pecans, Walnuts</td>
<td>✓</td>
</tr>
<tr>
<td>Turf: Bermuda seed</td>
<td>✓</td>
</tr>
<tr>
<td>Turf: sod</td>
<td></td>
</tr>
</tbody>
</table>

*Some applications of Foliar TRIGGRR are improved when made in combination with Soil TRIGGRR. Y = Yes, N = No, O = Optional. See Soil TRIGGRR label for further information.

Soil TRIGGRR is a registered product of Westbridge Agricultural Products.