Fortified Stimulate Yield Enhancer Plus

ACTIVE INGREDIENTS:
- Cytokin (as kinetin) ........................................ 0.009%
- Gibberellic acid ............................................ 0.005%
- Indole-3-butyric acid ..................................... 0.005%
- Indole-3-acetic acid ...................................... 0.005%

OTHER INGREDIENTS: ......................................... 99.976%

Total .................................................................. 100.000%

This product contains: 0.002698 grams cytokinin, 0.001499 grams gibberellic acid, 0.001499 grams indole-3-butyric acid, and 0.001499 grams indole-3-acetic acid per fluid ounce.

CONTAINS NON-PLANT FOOD INGREDIENTS:
- 0.009% Cytokin
- 0.005% Gibberellic Acid
- 0.005% Indole-3-butyric Acid
- 0.005% Indole-3-acetic Acid

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.html

KEEP OUT OF REACH OF CHILDREN
CAUTION

SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTION FOR USE IN BOOKLET.

Z·FORTSTIMYE
Rev: 20170526
F2399

DENSITY: 8.6 Lbs/Gal.
NET CONTENTS: 2.5 Gal. / 21.5 Lbs

Lot Number:
 Manufacture Date:
 Expiration Date:

EPA Est. No. 57538-TX-2
EPA Reg. No. 57538-49
Not for use in California

Manufactured and Guaranteed by Stoller Enterprises, Inc.
9090 Katy Freeway, Suite 400
Houston, Texas 77024
Phone: 1-800-539-5283 or 713-461-1493
**ACTIVE INGREDIENTS:**
- Cytokinin (as kinekin) 0.009%
- Gibberellic acid 0.0005%
- Indole-3 butyric acid 0.0005%
- Indole-3 acetic acid 0.005%
- OTHER INGREDIENTS: 99.995%
- Total: 100.000%

This product contains: 0.00078 grams cytokinin, 0.001199 grams gibberellic acid, 0.001494 grams indole-3 butyric acid, and 0.001499 grams indole-3 acetic acid per fluid ounce.

**CONTAINS NON-PLANT FOOD INGREDIENTS:**
- 0.0009% Cytokinin
- 0.0005% Gibberellic Acid
- 0.0005% Indole-3 butyric Acid
- 0.0005% Indole-3 acetic Acid

Information regarding the contents and levels of metals in this product is available on the internet at http://www.sojura.org/media.html

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

Set additional precautionary statements and direction for use in booklet.

**FIRST AID**

If inhaled: More person to fresh air. If person is not breathing, give CPR and/or an ambulance. Then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center 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 3 minutes; then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

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 further treatment advice.

Have the product label or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7778 seven days a week, 6:00 am to 10:00 pm (Pacific Time). NPIC website: www.npic.orst.edu

Not for use in California

Manufactured and Guaranteed by Stoller Enterprises, Inc.

1695 Summit Pkwy, Suite 400
Houston, Texas 77024

Phone: 800-639-5283 or 713-481-7493

**PRECAUTIONARY STATEMENTS**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Harmful if inhaled. Avoid breathing vapor or spray mist. Protracted or frequent repeated skin contact may cause alterations in skin color and/or dryness. Follow the directions for proper care of Personal Protective Equipment (PPE).

**PERSONAL PROTECTIVE EQUIPMENT**

Waterproof gloves are the personally protective equipment (PPE) recommended for this product. If you want more options, follow the instructions for personal protective equipment (PPE) suitable for the chemical resistance category selection chart.

Applications and all handlers must wear:
- Long-sleeved shirt and long pants.
- Chemical-resistant gloves made of any waterproof material (such as polyethylene or polyvinyl chloride).
- Shoes plus socks.

Follow manufacturer’s instructions for cleaning and maintaining PPE.

If instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**ENGINEERING CONTROLS STATEMENT**

When handled under closed systems, enclose cable or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 190.4016[b]4), the handler PPE requirements may be reduced or modified as specified in the WPS.

**USER SAFETY RECOMMENDATIONS**

Wash hands before eating, drinking, chewing gum, or using tobacco. Do not use or store near food or food stuffs. Wash the outside of glasses before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

For terrestrial uses, do not apply directly to water. To avoid water quality problems, do not apply where water is to be used for irrigation, drinking, or other purposes near water courses or drainage areas. Do not apply when weather conditions are likely to result in windblown spray or drift, runoff, or drift onto water bodies within the irrigation zone or drainage areas. Apply under conditions that will minimize drift.

**DIRECTIONS FOR USE**

For non-terrestrial uses, do not apply where water is present or to areas below the mean high water mark. Do not apply when weather conditions are likely to result in drift or runoff. Do not contaminate water when cleaning equipment or disposing of equipment wash water or rinsate. Do not contaminate water when cleaning equipment or disposing of equipment wash water or rinsate. Drift and runoff from treated seeds may be hazardous to birds and other wildlife. Treat only those seeds needed for immediate use and planting. Do not store excess treated seed beyond planting time. Dispose of all excess treated seed and packaging by burial away from streams and bodies of water.

**Agricultural Use Requirements**

Use this product only in accordance with its labeling and the Worker Protection Standard, 40 CFR part 190. This Standard contains requirements for the protection of agricultural workers and handlers of agricultural pesticides. Certain 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. Requirements in this box may apply to use of this product that are covered by the Worker Protection Standard.
SAFETY DEVICES

The system must contain functional impounding controls to automatically shut off the pesticide injection 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. Do not apply when wind speed favors drift beyond the area intended for treatment.

SYSTEMS CONNECTED TO PUBLIC WATER SOURCES

Public water systems must meet the requirements for public potable water for human consumption. If such a system has an average of 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 if the equivalent is the water supply line upstream from the point of entry into the system. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to periodic introduction. There shall be a complete physical break (air gap) between the outlet end of the RPZ and the top or overflow end of the minimum tank of at least two feet to the inside diameter of the RPZ pipe.

The system must contain functional impounding controls to automatically shut off the pesticide injection 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. Do not apply when wind speed favors drift beyond the area intended for treatment.

APPLICATION INSTRUCTIONS

Apply Fortified Stimulat Yield Enhancer Plus (by ground or air) to biologic대학 in 2 to 10 gallons of water per acre. Large volume of water may be used if not associated with excessive cost. For best results, apply in the early morning or late evening. When applying Fortified Stimulat Yield Enhancer Plus in a 150-ft or false directed spray, slowly reduce the application rate from the labeled broadcast rate in proportion to the power of the field. Surface area covered by the foliar spray but below the minimum area listed in the table.
### VEGETABLES

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<th>CROP</th>
<th>NO. OF APPLICATIONS</th>
<th>BROADCAST SPRAY</th>
<th>BAND SPRAY</th>
<th>IN SEED FURROW</th>
<th>TRANSPLANT WATER</th>
<th>SPRAY/TIMING</th>
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### FIELD CROPS

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SMALL FRUITS, VINES AND TREE FRUITS

Bananas: Apply 4 to 8 fl. oz. (300 to 600 ml/acre) in a band around the root mat and repeat every 10 to 14 days for a total of 10 applications.

Pineapple: Sprays after transplanting with 4 to 8 fl. oz. (300 ml/acre) in a band around the root mat and repeat every 10 to 14 days for a total of 10 applications.

STORAGE AND DISPOSAL

Do not store excess treated seed beyond planting time. Dispose of excess treated seed by burial away from stream beds and bodies of water. Aerate if possible.

Pesticide Storage: Do not store in direct sunlight. Avoid freezing temperatures.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

Nonrecyclable containers: Do not reuse or refill this container. Dispose of promptly after emptying.

Nonrecyclable container equal to or less than 5 gallons: Tyee rings as fertilizer. Empty the remaining contents into application equipment or a mixing tank and drain for 10 seconds after the flow begins to fill the container 1/4 full with water and mix. Shake for 10 seconds. Pour remaining into application equipment or a mixing tank and store in a secure place. Drain for 10 seconds after the flow begins to fill. Repeat this procedure two more times. Then pour for recycling or rinsed for burning or pneumatic and dispose of in a sanitary landfill, or by incineration, or if permitted by state and local authorities, by burning. If burned, stay out of smoke.

Nonrecyclable container greater than 5 gallons: Tyee rings as fertilizer. Empty the remaining contents into application equipment or a mixing tank and store in a secure place. Drain for 1/4 full with water. Regulate tight closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution. Pour away. Store 30 seconds. Pour remaining into application equipment or a mixing tank and store in a secure place. Drain for 1/4 full with water. Regulate tight closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution. Pour away.

NOISE: Rotted Stimulate Yield Enhancer Plus IS NOT A FERTILIZER. USE IN COMBINATION WITH A GOOD FERTILIZER PROGRAM WHERE INDICATED.

GOLF COURSES

Greens: Make an initial treatment with Fortified Stimulate Yield Enhancer Plus to promote root development and protect against "winter kill" using 2 fl. oz. (5,000 mg/acre) the first year. Thereafter, use 1 fl. oz. every 10 days.

Trees: Use Fortified Stimulate Yield Enhancer Plus at 1/2 to 1 fl. oz. (5,000 to 10,000 mg)/acre every 30 days to maintain a healthy mass root growth.

Fertilizer: To establish the necessary root growth to fully utilize applied fertilizer, use Fortified Stimulate Yield Enhancer Plus at 1 fl. oz. every 30 days.

YOUNG TREES AND ORNAMENTALS

Shrubs: Established: For increased vigor, rapid growth and healthy plant appearance, spray foliage with a 4 fl. oz. (115 mg/1,000 sq. ft.) (500 ml/acre) in a band around the root mat and repeat every 3 to 5 weeks until a total of 3 to 6 sprays.

Flowering Plants (Honeysuckle, roses, etc.): 1 to 2 year old, using stock solution of 1 fl. oz. (17 mg/1,000 sq. ft.) (250 ml/acre) in a band around the root mat and repeat every 3 to 5 weeks until a total of 3 to 6 sprays.

Seed: To improve growth, heavy rooting, broadcast 8 fl. oz. as follows:

1. To speed up root growth after transplant, broadcast 1 fl. oz. in a band around the root mat and repeat every 3 to 5 weeks until a total of 3 to 6 sprays.

2. To boost with another 1 fl. oz. every 3 to 5 weeks.

Transplants: Fortified Stimulate Yield Enhancer Plus may be used in all transplanting ornamentals and young trees, shrubs and ornamentals. Use 1 fl. oz. as follows:

1. Bare (staked) roots: dip or spray with stock solution (1 fl. oz. (17 mg/1,000 sq. ft.) (250 ml/acre) in a band around the root mat and repeat every 3 to 5 weeks until a total of 3 to 6 sprays.

2. Balled plants: spray half at time of transplant.

3. Transplant run-off foliage lightly at time of transplanting.

4. Using stock solution, apply 1 gallon Fortified Stimulate Yield Enhancer Plus around the root system.

SEED TREATMENT

Use only on seeds for crops listed elsewhere on the label. Do not use treated seed for food, feed or pollination purpose.

This product is intended for commercial seed treatment. Treated seed must be labeled in accordance with the requirements of the National Seed Act and applicable State seed laws. An approved dye must be added to distinguish treated seed and prevent inadvertent use in food, feed, or pollination purpose.

If this product is intended for "seeding" use, treated only.

These seeds need to be immediately used and planted.
Fortified Stimulate
Yield Enhancer Plus

ACTIVE INGREDIENTS:
Cytokinin (ex kinetin) 0.009%
Gibberellic acid 0.005%
Indole-3-butyrato acid 0.005%
Indole-3-acetic acid 0.005%

OTHER INGREDIENTS: 99.996%

Total 100.000%

The postcard contains 0.0009 mg cytokinin, 0.000499 mg gibberellic acid, 0.000499 mg indole-3-butyric acid, and 0.000499 mg indole-3-acetic acid, per fluid ounce.

CONTAINS NON-PLANT FOOD INGREDIENTS:
0.0001% Cytokinin
0.001% Gibberellic Acid
0.001% Indole-3-Butyric Acid
0.001% Indole-3-Acetic Acid

Information regarding the contents and levels of metals in this product is available on the internet at http://www.epa.gov/opptintr.html

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE IN BOOKLET.

EPA Reg. No. 57530-13-1, 57530-14-2, 57530-14-1

FIRST AID

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, call a poison control center 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 eyes. Call a poison control center or doctor for treatment advice.

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

For emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7378, seven days a week, 6:00 AM to 4:30 PM Pacific Time (NPIC website: http://www.npic.orst.edu).

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Manufactured and Guaranteed by Stoller Enterprises, Inc. 3000 Amy Freeway, Suite 400 Phone: 800-339-3283 Houston, Texas 77024 or 713-661-4993