FOR USE ON TURF, VEGETABLES AND ORNAMENTAL CROPS

Active Ingredient: Gibberellic Acid 4.0% w/w
Other Ingredients: 96.0% w/w
Total: 100.0% w/w

ProGibb TVO Plant Growth Regulator Solution contains approximately 1.9 gram active ingredient per fluid ounce of formulated product.

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.)

For MEDICAL and TRANSPORT Emergencies ONLY Call 24 Hours A Day 1-800-892-0099. For All Other Information Call 1-866-476-7800.

See succeeding panel for First Aid, additional Precautionary Statements, Directions for Use and Storage/Disposal Statements.

Valent BioSciences
870 Technology Way
Libertyville, IL 60048 U.S.A.

EPA Reg. No. 73349-15
EPA Est. No. 33762-IA-001
List No. 22055-04-01

Net Contents: 1 Quart (946 ml)
This container will treat 1.28 acres at the maximum use rate, as indicated for use on Bermuda grass turf. 04-9658/R7

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING
Causes substantial but temporary eye injury. Harmful if inhaled or absorbed through skin. Do not get in eyes or on clothing. Avoid breathing vapor or spray mist, and avoid contact with skin. Wash thoroughly with water and soap after handling. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for Category C on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:
• Long-sleeved shirt
• Long pants
• Chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, and vinyl
• Rubber non-slip soled shoes
• Protective eyewear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washable, 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/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, to or onto 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 residue.

PHYSICAL OR CHEMICAL HAZARDS
FLAMMABLE! Keep away from heat and open flame.

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, 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 intervals. 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 12 hours.

PPE required for 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
• Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, and vinyl
• Shoes plus socks
• Protective eyewear
NON-AGRICULTURAL USE REQUIREMENTS
The requirements in this box apply to users of this product that are not within the scope of the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to protect agricultural plants on farms, forests, nurseries, or greenhouses. Do not enter without appropriate protective clothing until sprays have dried.

DIRECTIONS FOR USE ON ORNAMENTAL CROPS, CUT FLOWERS AND TURFGRASS

PRODUCT INFORMATION
ProGibb TVO Plant Growth Regulator Solution (hereafter referred to as ProGibb TVO) is an extremely active plant growth regulator. Care must be used in measuring, diluting, and applying ProGibb TVO.

A foliar application of ProGibb TVO supplies plants with an additional source of the naturally occurring plant growth regulator gibberellin. Gibberellins are involved in numerous plant development processes. Adding gibberellic acid (GA₃) promotes a number of desirable effects in floriculture crops including increased flower size, increased flower number, uniform flowering, increased stem elongation, and a decrease in time to flower. Additionally, gibberellin applications have been shown to reduce the minimum temperature required to initiate plant growth and will overcome bud and seed dormancy. In Bermudagrass turf, adding ProGibb TVO will initiate and/or maintain growth and prevent color change during periods of cold stress and will maintain and/or enhance regrowth during summer months.

GENERAL INSTRUCTIONS
When applying plant growth regulators, deviations in rates, timings, or water volumes from the label directions has been known to result in undesirable effects.

For optimum effectiveness, thorough spray coverage must be achieved; all parts of the plant must be covered with spray solution will be affected. Plant parts not directly covered with ProGibb TVO will not respond to the application.

An effective dose of ProGibb TVO is strongly dependent on application volume. Variation in plant response is possible if a given rate is applied at different spray volumes. Uniformity of spray solution is equally important.

When applying foliar applications of ProGibb NO spray plants to runoff. The actual spray application rate will vary depending on plant size and spacing density. A spray application rate which is effective for 6-inch potted plants spaced at a density of 1 pot per square foot is 2 quarts of finished spray solution per 100 square feet of bench area.

Differences in plant response to ProGibb TVO due to differences in plant surfaces, leaf orientation, and plant structure are possible. ProGibb TVO is most efficacious when applied during morning or late afternoon hours when plants are not under environmental stress as extreme temperatures can influence plant response to ProGibb TVO.

DETERMINING OPTIMAL APPLICATION RATES
The rates on this label are ranges and an optimum ProGibb TVO rate will depend on desired expectations as well as physical and environmental factors. Specific growing practices such as watering, pruning, mowing, fertilization, temperature, and light conditions will affect plant responses to a given ProGibb TVO rate.

Results from ProGibb TVO applications are dependent upon timing, rate, frequency of application, and plant vigor at application. ProGibb TVO applications made under slow drying conditions (cool temperatures, low air movement and medium to high relative humidity) will increase absorption by the plant, thus optimizing effectiveness.

To determine optimum use rates, conduct trials on a small number of plants under actual use conditions using the lowest indicated rate. When a range of rates is indicated, use the lowest concentration directed until familiarity is gained.

LIMITATIONS
- For optimum effectiveness, thorough spray coverage must be achieved; all parts of the plant or crop must receive the spray or desired results will not be achieved.
- Do not apply to plants under pest, nutritional, or water stress. ProGibb TVO will not correct or substitute for treatment of pest, nutrient, or water stresses.
- Do not apply after flower buds show color.
- Do not apply through any type of irrigation system.
- Avoid drift onto non-target species.
- Do not mix ProGibb TVO with pesticides, fertilizers, wetting agents, spreader stickers or other adjuvants.
- Over-application has the potential to result in accelerated plant growth and development.
- Do not reuse soil from plants treated with ProGibb TVO.

MIXING INSTRUCTIONS AND RATE CONVERSION TABLE
Apply with standard spray equipment set according to manufacturer’s indications.

ProGibb NO mixes readily with water. For best results, have the water pH at 7.0 and always below 6.5.

Foliar Applications: Always make sure application equipment is thoroughly clean before mixing. When preparing ProGibb NO for use as a foliar spray, fill tank to 1/2 full. Add the amount of ProGibb NO according to the rate conversion table below. Complete filling the tank. Dispose of any unused spray material at the end of each application following local, state or federal laws.

<table>
<thead>
<tr>
<th>ppm (parts per million)</th>
<th>Milliliters (ml) of ProGibb TVO per liter of spray solution</th>
<th>Milliliters (ml) of ProGibb TVO per gallon of spray solution</th>
<th>Ft. oz. of ProGibb TVO per gallon of spray solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.3</td>
<td>0.1</td>
<td>0.000</td>
</tr>
<tr>
<td>5</td>
<td>0.15</td>
<td>0.6</td>
<td>0.06</td>
</tr>
<tr>
<td>10</td>
<td>0.3</td>
<td>1.1</td>
<td>0.04</td>
</tr>
<tr>
<td>25</td>
<td>0.74</td>
<td>2.8</td>
<td>0.09</td>
</tr>
<tr>
<td>50</td>
<td>1.5</td>
<td>6.6</td>
<td>0.19</td>
</tr>
<tr>
<td>100</td>
<td>3.0</td>
<td>11.2</td>
<td>0.4</td>
</tr>
<tr>
<td>250</td>
<td>7.4</td>
<td>28.0</td>
<td>0.95</td>
</tr>
<tr>
<td>500</td>
<td>14.8</td>
<td>55.0</td>
<td>1.9</td>
</tr>
<tr>
<td>750</td>
<td>22.2</td>
<td>64.0</td>
<td>2.8</td>
</tr>
<tr>
<td>1,000</td>
<td>29.5</td>
<td>112.0</td>
<td>3.8</td>
</tr>
</tbody>
</table>

*ProGibb TVO is a liquid. Each fluid ounce contains approximately 1.0 gram of active ingredient.

ORNAMENTAL CROPS, CUT FLOWERS AND TURFGRASS
The following are rates based on results with common cultivars. Differences in responsiveness vary between cultivars, growing conditions, and cultural management.

When applying foliar applications of ProGibb TVO spray plants to runoff. The actual spray application rate will vary depending on plant size and spacing density. A spray application rate which is effective for 6-inch potted plants spaced at a density of 1 pot per square foot is 2 quarts of finished spray solution per 100 square feet of bench area.

Differences in plant response to ProGibb TVO due to differences in plant surfaces, leaf orientation, and plant structure are possible. ProGibb TVO is most efficacious when applied during morning or late afternoon hours when plants are not under environmental stress as extreme temperatures can influence plant response to ProGibb TVO.

DETERMINING OPTIMAL APPLICATION RATES
The rates on this label are ranges and an optimum ProGibb TVO rate will depend on desired expectations as well as physical and environmental factors. Specific growing practices such as watering, pruning, mowing, fertilization, temperature, and light conditions will affect plant responses to a given ProGibb TVO rate.

Results from ProGibb TVO applications are dependent upon timing, rate, frequency of application, and plant vigor at application. ProGibb TVO applications made under slow drying conditions (cool temperatures, low air movement and medium to high relative humidity) will increase absorption by the plant, thus optimizing effectiveness.

To determine optimum use rates, conduct trials on a small number of plants under actual use conditions using the lowest indicated rate. When a range of rates is indicated, use the lowest concentration directed until familiarity is gained.

LIMITATIONS
- For optimum effectiveness, thorough spray coverage must be achieved; all parts of the plant or crop must receive the spray or desired results will not be achieved.
- Do not apply to plants under pest, nutritional, or water stress. ProGibb TVO will not correct or substitute for treatment of pest, nutrient, or water stresses.
- Do not apply after flower buds show color.
- Do not apply through any type of irrigation system.
- Avoid drift onto non-target species.
- Do not mix ProGibb TVO with pesticides, fertilizers, wetting agents, spreader stickers or other adjuvants.
- Over-application has the potential to result in accelerated plant growth and development.
- Do not reuse soil from plants treated with ProGibb TVO.

MIXING INSTRUCTIONS AND RATE CONVERSION TABLE
Apply with standard spray equipment set according to manufacturer’s indications.

ProGibb TVO mixes readily with water. For best results, have the water pH at 7.0 and always below 6.5.

Foliar Applications: Always make sure application equipment is thoroughly clean before mixing. When preparing ProGibb NO for use as a foliar spray, fill tank to 1/2 full. Add the amount of ProGibb NO according to the rate conversion table below. Complete filling the tank. Dispose of any unused spray material at the end of each application following local, state or federal laws.

<table>
<thead>
<tr>
<th>ppm (parts per million)</th>
<th>Milliliters (ml) of ProGibb TVO per liter of spray solution</th>
<th>Milliliters (ml) of ProGibb TVO per gallon of spray solution</th>
<th>Ft. oz. of ProGibb TVO per gallon of spray solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.03</td>
<td>0.1</td>
<td>0.000</td>
</tr>
<tr>
<td>5</td>
<td>0.15</td>
<td>0.6</td>
<td>0.06</td>
</tr>
<tr>
<td>10</td>
<td>0.3</td>
<td>1.1</td>
<td>0.04</td>
</tr>
<tr>
<td>25</td>
<td>0.74</td>
<td>2.8</td>
<td>0.09</td>
</tr>
<tr>
<td>50</td>
<td>1.5</td>
<td>6.6</td>
<td>0.19</td>
</tr>
<tr>
<td>100</td>
<td>3.0</td>
<td>11.2</td>
<td>0.4</td>
</tr>
<tr>
<td>250</td>
<td>7.4</td>
<td>28.0</td>
<td>0.95</td>
</tr>
<tr>
<td>500</td>
<td>14.8</td>
<td>55.0</td>
<td>1.9</td>
</tr>
<tr>
<td>750</td>
<td>22.2</td>
<td>64.0</td>
<td>2.8</td>
</tr>
<tr>
<td>1,000</td>
<td>29.5</td>
<td>112.0</td>
<td>3.8</td>
</tr>
</tbody>
</table>

*ProGibb TVO is a liquid. Each fluid ounce contains approximately 1.0 gram of active ingredient.
<table>
<thead>
<tr>
<th>CROP/ VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (ppm a.i.)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Azalea</td>
<td>As a complete substitute for a cold treatment to break flower dormancy. Applications of ProGibb TTO have been shown to completely substitute for a cold treatment that is needed to break flower dormancy of azalea.</td>
<td>1,000</td>
<td>For 4 - 6 consecutive weeks apply a single foliar application of 1,000 ppm. Plants must be at Stage 5 of floral development (i.e., style elongated and open) before first spray is applied. Flowers will not develop properly if applied prior to Stage 5 of floral development.</td>
</tr>
<tr>
<td>Note:</td>
<td>Apply a maximum of 3 applications.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note:**
* Thorough spray coverage is essential for uniform flowering.  
* Do not apply after flower buds show color.  
* Applications applied too late or at excessive rates sometimes result in weakened floral stems or poorly formed flowers.

**Spray Instructions for Ornamentals**

### Cyclamen

<table>
<thead>
<tr>
<th>CROP/ VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (ppm a.i.)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
</table>
| Cyclamen | For uniform flowering. Both bud and foliar applications of ProGibb TTO have been shown to promote uniform flowering of cyclamen. | 10 - 15 | Bud Application: With a dropper apply 8 ml (0.25 fl. oz.) of a 10 - 15 ppm solution directly to the crown when buds are pinhead size in the leaf axils (generally when there are 10 - 12 unfolded leaves). Earlier applications are sometimes ineffective in promoting uniform flowering.  
Foliar Application: Apply a single foliar application of 25 ppm directly to the crown and adjacent leaves when buds are pinhead size in the leaf axils (generally when there are 10 - 12 unfolded leaves). Thoroughly wet the crown. | |

**Note:**
* Treatments prior to inflorescence showing color or concentrations higher than 5 ppm have occasionally caused peduncle stretching.  
* If treated plants become too leggy, stake after application.

**Spray Instructions for Ornamentals**

### Geranium

<table>
<thead>
<tr>
<th>CROP/ VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (ppm a.i.)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geranium</td>
<td>For increase in flower number and flower size. Applications of ProGibb TTO have been shown to increase flower number and flower size of geranium cuttings.</td>
<td>1 - 5</td>
<td>1 - 5 foliar application of 1 - 5 ppm when inflorescence first begins to show color. Direct spray at the developing inflorescence.</td>
</tr>
</tbody>
</table>

**Note:**
* Do not apply after inflorescence showing color or concentrations higher than 5 ppm have been observed to cause plants to become stretched and spindly, with weakened stems.

**Spray Instructions for Ornamentals**

### Calla Lily

<table>
<thead>
<tr>
<th>CROP/ VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (ppm a.i.)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calla Lily</td>
<td>For increased flowering. Applications of ProGibb TTO have been shown to increase the number of flowers per inflorescence or to break flower dormancy of calla lilies.</td>
<td>500</td>
<td>Soak rhizome or tuber in ProGibb TTO at 500 ppm for 10 minutes prior to planting.</td>
</tr>
</tbody>
</table>

**Note:**
* Some flower leaf or flower stretching has occasionally been seen on some cultivars. Reducing rates when this is noted. Changing soak time or concentration varies the response to ProGibb TTO.  
* Applications of ProGibb TTO have been shown to substitute for chilling requirements and to increase bloom size of calla lilies.  
* Applications of ProGibb TTO have been shown to increase the number of flowers per inflorescence or to break flower dormancy of calla lilies.  

**Spray Instructions for Ornamentals**
### SPRAY INSTRUCTIONS FOR ORNAMENTALS (continued)

#### SEEDLINGS

<table>
<thead>
<tr>
<th>CROP/ VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (ppm a.i.)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geranium</td>
<td>For flowering</td>
<td>5 - 15</td>
<td>Apply a single foliar application of 5 - 15 ppm when first flower bud set is noted. Spray the entire plant to the point of runoff.</td>
</tr>
</tbody>
</table>

**Note:** Incorrect timing or concentrations above 15 ppm have caused plant stretching. Treated plants occasionally require staking after application.

### TREE FORMS

<table>
<thead>
<tr>
<th>CROP/ VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (ppm a.i.)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geranium</td>
<td>For Tree Forms:</td>
<td>250</td>
<td>For 4 consecutive weeks apply a single foliar application of 250 ppm. Spray the entire plant to the point of runoff.</td>
</tr>
</tbody>
</table>

**Note:** Treated plants occasionally require staking after application.

---

### SPRAY INSTRUCTIONS FOR ORNAMENTALS (continued)

#### SPATHIPHYLLUM AND OTHER ARACEAE

<table>
<thead>
<tr>
<th>CROP/ VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (ppm a.i.)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spathiphyllum</td>
<td>To accelerate bloom and increase the number of flowers per plant.</td>
<td>150 - 250</td>
<td>Apply a single foliar application of 150 - 250 ppm approximately 9 - 12 weeks prior to expected date of sale. Spray the point of runoff and thoroughly wet all growing points.</td>
</tr>
</tbody>
</table>

**Note:** Some flower distortion or leaf stretching has been observed on cultivars such as 'Petite', 'Starlight', 'Tessa', and 'Mauna Loa'. Reduce rates when this is noted. On other cultivars, first evaluate ProGibb TVO on a small number of plants prior to application of the product on a commercial basis.

### APPLICATIONS TO CUT FLOWERS

Apply ProGibb TVO to ornamental plants grown for cut flowers to promote stem elongation and flowering. Applying ProGibb TVO has the potential to dramatically promote flowering in many dicot and some monocot plants.

**Note:** ProGibb TVO is very active and application at an excessive rate results in undesirable effects. First evaluate ProGibb TVO on a small number of plants prior to application of the product on a commercial basis.
<table>
<thead>
<tr>
<th>CROP/ VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (ppm a.i.)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aster: G. chinensis</td>
<td>To promote stem elongation, and break dormancy. Applications of ProGibb TVO have been shown to promote uniform and increased flowering of hydrangea.</td>
<td>50 - 100</td>
<td>Make 1 - 3 applications of 50 - 100 ppm during the early vegetative period. Apply when plants are 2' - 6' in height. Keep applications 2 - 3 weeks apart.</td>
</tr>
<tr>
<td>Baby's Breath (Gypsophila)</td>
<td>To accelerate plant growth, increase number of flowering stems, increase flower number and increase uniformity. Applications of ProGibb TVO have been shown to promote uniform and increased flowering of gypsophila.</td>
<td>150 - 500</td>
<td>Apply 3 - 4 applications of 150 - 500 ppm at 4 weeks of growth (after pinching). Keep applications 2 weeks apart.</td>
</tr>
<tr>
<td>Bells of Ireland (Moluccella)</td>
<td>To accelerate plant growth and stem elongation. Applications of ProGibb TVO have been shown to promote plant growth and stem elongation of Bells of Ireland.</td>
<td>50 - 100</td>
<td>Apply when plants are 4' - 8' in height. Keep applications 2 - 3 weeks apart.</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>CROP/ VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (ppm a.i.)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delphinium species, including: D. stellatum, D. grandiflorum, D. belladonna, D. belladonna, D. candidum, D. rozetted and Delphinium hybrids</td>
<td>To promote plant growth and stem elongation. Applications of ProGibb TVO have been shown to promote plant growth and stem elongation of delphinium.</td>
<td>50 - 100</td>
<td>Apply as a foliar spray when plants are 4' - 8' in height. Keep applications 2 - 3 weeks apart.</td>
</tr>
<tr>
<td>Delphinium (Tritome)</td>
<td>To promote plant growth and stem elongation. Applications of ProGibb TVO have been shown to promote plant growth and stem elongation of delphinium.</td>
<td>50 - 100</td>
<td>Apply as a foliar spray when plants are 4' - 8' in height. Keep applications 2 - 3 weeks apart.</td>
</tr>
<tr>
<td>Hydrangea</td>
<td>To promote plant growth and stem elongation. Applications of ProGibb TVO have been shown to promote plant growth and stem elongation of hydrangea.</td>
<td>50 - 100</td>
<td>Apply as a foliar spray when plants are 4' - 8' in height. Keep applications 2 - 3 weeks apart.</td>
</tr>
</tbody>
</table>

(continued)
Applications to Turfgrass or prevent color change during periods of cold stress on Bermudagrass grown in golf courses, parks and turf farms.

Applications of ProGibb NO have been shown to initiate or maintain growth and stem elongation of safflower.

Solidaster (Solidago)

50 - 100 Apply as a foliar spray when plants are 4' - 8' in height. Keep applications 2 - 3 weeks apart.

Note:
- Do not exceed specified rates.
- Do not make more than 1 application.
- Do not exceed specified rates.

Solidaster (Solidago)

50 - 100 Apply as a foliar spray when plants are 4' - 8' in height. Keep applications 2 - 3 weeks apart.

Note:
- Do not use on dormant turf.
- Maintain adequate moisture and proper fertilization programs as required for the local area.

Solidaster (Solidago)

50 - 100 Apply as a foliar spray when plants are 4' - 8' in height. Keep applications 2 - 3 weeks apart.

Note:
- Do not use on dormant turf.
- Maintain adequate moisture and proper fertilization programs as required for the local area.

Solidaster (Solidago)

50 - 100 Apply as a foliar spray when plants are 4' - 8' in height. Keep applications 2 - 3 weeks apart.

Note:
- Do not use on dormant turf.
- Maintain adequate moisture and proper fertilization programs as required for the local area.

Solidaster (Solidago)

50 - 100 Apply as a foliar spray when plants are 4' - 8' in height. Keep applications 2 - 3 weeks apart.

Note:
- Do not use on dormant turf.
- Maintain adequate moisture and proper fertilization programs as required for the local area.
VEGETABLE CROPS

<table>
<thead>
<tr>
<th>CROP/VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (g a.i./acre)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artichoke</td>
<td>To accelerate maturity and shift harvest to an earlier date.</td>
<td>10 - 20</td>
<td>For perennials: apply 1 - 3 applications at bud initiation stage. For annuals: apply 1 - 4 applications at 2-week intervals, beginning at the fourth true leaf. Use sufficient water volume to ensure thorough wetting of the entire plant (leaves, stems and buds).</td>
</tr>
<tr>
<td>Carrots, Fresh and Processing</td>
<td>To delay leaf senescence. Maintaining vigorous foliage has been shown to help reduce the incidence of infection by Alternaria dauci.</td>
<td>1 - 6</td>
<td>Make the first application 4 - 5 weeks after emergence using commercial ground or aerial equipment with spray concentrations of 26 - 30 ppm. In severe disease situations or cool weather a second spray 14 days later is sometimes required to achieve the desired amount of foliar recovery. Do not apply more than twice per crop.</td>
</tr>
</tbody>
</table>

Note: Dilutions of greater concentration can increase the risk of excessive top growth, particularly with a second application.

VEGETABLE CROPS (continued)

<table>
<thead>
<tr>
<th>CROP/VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (g a.i./acre)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lettuce for Seed</td>
<td>To obtain uniform bolting and increase seed production.</td>
<td>1 - 4</td>
<td>Apply 1 - 4 applications at 2-week intervals, beginning at the fourth true leaf. Use sufficient water volume to ensure thorough wetting.</td>
</tr>
<tr>
<td>Melon (Not for use in California)</td>
<td>To stimulate fruit set during periods of cool temperatures.</td>
<td>1 - 4</td>
<td>Make 1 application prior to bloom followed by 3 additional applications at intervals of 10 - 14 days on cantaloupes and watermelons.</td>
</tr>
</tbody>
</table>

Note: For maximum benefits, vines must be in good condition, except for reduced rate of growth due to cool temperatures.

VEGETABLE CROPS (continued)

<table>
<thead>
<tr>
<th>CROP/VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (g a.i./acre)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pepper (Not for use in California)</td>
<td>To promote plant growth.</td>
<td>1 - 3</td>
<td>Apply 1 - 2 sprays in 25 - 50 gallons of water per acre at 2-week intervals. Begin sprays 2 weeks after transplanting.</td>
</tr>
</tbody>
</table>

Note: This use is best for areas with short growing seasons, or when low temperatures slow plant growth.

<table>
<thead>
<tr>
<th>CROP/VARIETY</th>
<th>OBJECTIVE/ BENEFIT</th>
<th>RATE (g a.i./acre)</th>
<th>APPLICATION TIMING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pepper (Not for use in California)</td>
<td>To increase fruit set and promote fruit growth.</td>
<td>1 - 3</td>
<td>Apply 1 - 2 sprays in 25 - 50 gallons of water per acre at weekly intervals during the flowering period.</td>
</tr>
</tbody>
</table>

Note: The high rate is most efficacious for areas and/or varieties with pollination and/or fruit set problems.
STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in a cool, dry place. Keep containers tightly closed when not in use. Keep away from heat and open flame.

Pesticide Disposal: To avoid wastes, use all material in this container by application according to label directions. If wastes can not 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: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinse into application equipment or a mix tank or store rinse for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by State and local ordinances.

NOTICE TO USER
To the extent permitted by applicable law, seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. User assumes all risks of use, storage or handling not in strict accordance with accompanying directions.

ProGibb is a registered trademark of Valent BioSciences LLC.
For information call: 1-866-476-7800.
©2017
Registered and Manufactured by
VAUNT BIO SCIENCES
810 Technology Way
Libertyville, IL 60048 U.S.A.
ProGibb® TVO
PLANT GROWTH REGULATOR

FOR USE ON TURF, VEGETABLES AND ORNAMENTAL CROPS

Active Ingredient:
Gibberellic Acid ......................................................... 4.0% w/w
Other Ingredients: ................................................................. 96.0% w/w
Total: ........................................................................ 100.0% w/w

ProGibb TVO Plant Growth Regulator Solution contains approximately 1.0 gram active ingredient per fluid ounce of formulated product.

KEEP OUT OF REACH OF CHILDREN
WARNING—AVISO
Si usted no entiende el etiqueta, busque a alguien para que le explique en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)
For MEDICAL and TRANSPORT Emergencies ONLY Call 24 Hours a Day 1-800-692-0099.
For All Other Information Call 1-866-476-78110.
See succeeding panel for First Aid, additional Precautionary Statements, Directions for Use and Storage/Disposal Statements.

YALBIT BIOSCIENCES,
870 Technology Way
Libertyville, IL 60048 USA
EPA Reg. No. 73049-15
EPA Est. No. 33762-1A-001
List No. 2305-04-01

Net Contents: 1 Quart (946 ml)
This container will treat 1.28 acres at the maximum use rate,
as indicated for use on Bermudagrass turf
06-9558/R7