**NIR-5168   071011A**

**WARNING AVISO**

If you do not understand the label, find someone to explain it to you in detail.

**Call 24 Hours A Day 1-800-334-7577**

**GENERAL RECOMMENDATIONS AND PRECAUTIONS**

For local recommendations on rates, spray volumes (gallons of water per acre), and spray equipment under varying temperature and rainfall conditions consult Bayer Environmental Science Representative for his experience with this product in your area.

**Use Directions for Tiberon™ SC**

**General**

Tiberon SC is a plant growth regulator that inhibits auxin activity, particularly in meristematic plant tissue. As a result, apical dominance is suppressed. This effect has resulted in increased branching of trees without the need to prune the central leader. Increased branching in shrubs and cut-flowers can also be achieved. Plants treated with Tiberon SC are often more compact than untreated plants.

**Application**

Tiberon SC is applied as a broadcast spray. Spray foliage to drip. Entire plants or specific plant parts may be treated. Use of a nonionic adjuvant may promote increased activity. Plants must be vigorously growing to achieve the branching response. This product is acidic. Application of Tiberon SC on leaves treated with copper can result in leaf burn. Tiberon SC may be used in nursery settings on ornamentals and is considered as a candidate for application of this product. Consult the rate chart below for the correct amount of Tiberon SC per gallon or liter of water.

**Use on Ornamentals and Cut Flowers**

The following are general guidelines. Plants must be in an active and vigorous growing condition at the time of application and for several weeks following the application. Any ornamental plant that shows a desirable response to Tiberon SC may be considered as a candidate for application of this product. Consult the rate chart below for the correct amount of Tiberon SC per gallon or liter of water.

**Use for Ornamental Growth and Regulator**

Tiberon SC is appropriate for ornamental use on Asiatic plant tissue. As a result, apical dominance is suppressed. This effect has resulted in increased branching of trees without the need to prune the central leader. Increased branching in shrubs and cut-flowers can also be achieved. Plants treated with Tiberon SC are often more compact than untreated plants.

**Tiberon SC**

**Product Use Information**

Call 1-800-334-7577

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal. **PESTICIDE STORAGE**

Store in original container and keep tightly closed. Store in a cool dry place.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixtures, or residue is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL**

Non-refillable 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 rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two or more times. Then offer for recycling or reconditioning or puncture and 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.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standards (WPS). 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, no- tifications of crop movement, 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 24 hours.

**PPF 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; chemical-resistant gloves made of a waterproof material; shoes plus socks; protective eyewear.**

**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 residue, or contaminate work, eatables, or feed by surface, drift, or spray drift. Tiberon SC can be applied in a manner intended for use on plants, soil, or water and in or upon structures. Do not apply this product to or near irrigation systems, water bodies, or aquatic habitat. Do not contaminate water when disposing of equipment washwater.

**PRECAUTIONARY STATEMENTS**

**WARNING HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Harmful if swallowed. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear protective eyewear, long-sleeved shirt, long pants, shoes plus socks, and chemical resistant gloves made of a waterproof material. Discard clothing and other absorbent materials that have been drenched or heavily contaminated.

**GENERAL INFORMATION**

Tiberon SC is a plant growth regulator that inhibits auxin activity, particularly in meristematic plant tissue. As a result, apical dominance is suppressed. This effect has resulted in increased branching of trees without the need to prune the central leader. Increased branching in shrubs and cut-flowers can also be achieved. Plants treated with Tiberon SC are often more compact than untreated plants.

**Branching is typically induced near actively growing terminals. In some plants, such as California pepper tree and Chinese flame tree (Koelreuteria bipinnata), buds also break in blank wood below the terminal shoot apex. Effects on auxin activity are temporary, usually about 3 weeks. Additional treatments may be made to continue the effect. Treatment intervals, specific use restrictions, 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 24 hours. PPF 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; chemical-resistant gloves made of a waterproof material; shoes plus socks; protective eyewear.**

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**Use this product only in accordance with its labeling.**

**Keep out of reach of children**

**For Medical and Transportation Emergencies Only**

Call 24 Hours A Day 1-800-334-7577

**For Product Use Information**

Call 1-800-331-2867
Ornamentals that have shown a favorable response (increased branching) to Tiberon SC:

**Common Name** | **Scientific Name**
---|---
Abelia | *Abelia gauchereri*
Aloe | *Aloe vera*
Arizona redwood | *Vasuquina californica*
Azalea | *Rhododendron sp*
Barberry | *Berberis thunbergii*
Birch | *Betula spp*
Blueberry | *Vaccinium spp*

*Note: (non bearing ornamental)*

**Ornamentals that have shown a favorable response (increased branching)**

- *Echinacea purpurea*
- *Phlox paniculata*
- *Nerium oleander*
- *Quercus spp*
- *Ilex cornuta ‘Bufordii’*
- *Pieris japonica ‘Cavatine’*
- *Ilex crenata ‘Helleri’*
- *Schefflera aboricola*
- *Dieffenbachia seguine*
- *Pinus eldarica*
- *Cistus corbariensis*
- *Gardenia jasminoides ‘veitchii’*
- *Hydrangea macrophylla ‘Geoffrey Chadbundt’*
- *Phebalium* spp
- *Ilex* spp
- *Acacia* spp
- *Cape honeysuckle* *Tecoma capensis*
- *Myrtus* spp
- *Quercus* spp
- *Rhamnus* spp
- *Cercis canadensis*
- *Buddleia* spp
- *Boronia* spp
- *Ilex* spp
- *Asclepias physocarpa*
- *Phlox paniculata*
- *Asclepias physocarpa*
- *Privet* *Ligustrum ovalifolium*
- *Purple coneflower* *Echinacea purpurea*
- *Rose* *Rosa* spp
- *Spirea* *Spiraea* spp
- *Tree lilac* *Syringa reticulata*
- *Honeysuckle* *Lonicera* spp
- *Florida holly* *Ilex cassine ‘Sky Pencil’*
- *Buddleia* *Buddleia* spp
- *Japanese kerria* *Kerria japonica*

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**Ornamentals that have not shown a favorable response to Tiberon SC:**

**Common Name** | **Scientific Name**
---|---
Acacia | *Acacia reddolens*
Acacia | *Acacia spp*
Blue Grit holly | *Ilex spp*
Banana | *Banana spp*
Butterfly bush | *Buddleia* spp
Cape honeysuckle | *Tecoma capensis*
Cotinus | *Cotinus coggyria*
Common buckthorn | *Rhamnus* spp
Desert pine | *Pinus edulis*
Dierfenderhod/dumb cane | *Dierfenderhod* spp
Driftwood/shrub | *Driftwood/shrub* spp
Dwarf cypress | *Cypress* spp
Featherleaf holly | *Ilex* spp
Flax | *Linum* spp
Gardenia | *Gardenia jasminoides ‘veitchii’*
Japanese pear | *Pieris japonica ‘Cavatine’*
Juniper | *Juniperus horizontalis ‘Blue Rug’*
Maple | *Acis* spp
Mock orange | *Pittosporum tobira*
Nandina/Heavenly bamboo | *Nandina domestica*
Olive | *Olea europaea*
Pheonix | *Phoenix* spp
Rhododendron | *Rhododendron* spp
Schelliera | *Schelliera* spp
Star jasmine/ | *Jasminum* spp
confederate jasmine | *Jasminum* spp
Strawberry tree | *Arbutus unedo*
Rosemary | *Rosmarinus officinalis*
Russian sage | *Perovskia atriplicifolia*
Variegated privet | *Ligustrum ovalifolium ‘variegata’*
Viburnum | *Viburnum* spp
Winter daphne | *Daphne odora*
Wisteria | *Wisteria* spp

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**Use on fruit trees (non-food only):**

- Sweet cherry and Apple varieties: 1 to 2 applications of 50 to 100 ppm. Typically one application at 100 ppm provides acceptable branching. If using a two-spray regime, consider making the second application about 1 week later. Some reduction in growth of the central leader may be observed with two applications.

- Pear and Plum varieties: 1 application of 5 to 20 ppm. Typically 10 to 20 ppm provides acceptable branching.

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**Tiberon SC Rate Chart**

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<tr>
<th>Cyclotene</th>
<th>Amount Tiberon SC per volume of water</th>
<th>ppm final concentration</th>
<th>ounces per gallon water</th>
<th>ounces per 100 gallons water</th>
<th>mL per liter water</th>
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</table>

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**Do not tank mix Tiberon SC with pesticides or liquid fertilizers containing microconstituents.**

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**Use Restrictions**

- Do not apply more than 0.34 pound active ingredient per acre per crop year.
- Do not apply more than 3 applications per crop per year.

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**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability:

**Conditions:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury or 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 Bayer CropScience LP. All such risks shall be assumed by the user or buyer.

**Disclaimer of Warranties:** To the extent consistent with applicable law, Bayer CropScience LP MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience LP is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Bayer CropScience LP DISCLAIMS ALL LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**Limitations of Liability:** To the extent consistent with applicable law, The exclusive remedy of the user or Buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid, or at Bayer CropScience LP’s election, the replacement of Product.

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