

228-688

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

228-688

Date of Issuance:

NOV 30 2011

Terms of Issuance:
Unconditional

Name of Pesticide Product:
**Nufarm Chloromequat SPC
Plant Growth Regulator**

NOTICE OF PESTICIDE:

XX Registration

XX Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Danielle A. Larochelle
Nufarm Americas Inc.
4020 Aerial Center Parkway, Suite 101
Morrisville, NC 27560**

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

EPA received a label amendment request submitted by email on September 26, 2011. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. With this accepted labeling, all requirements set forth in the Reregistration Eligibility Decision for **Chloromequat Chloride** have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

If you have any questions or comments regarding this letter, please contact Heather Garvie at (703) 308-0034 or via e-mail at garvie.heather@epa.gov.

Signature of Approving Official:

Shaja B. Joyner for
Shaja B. Joyner
Product Manager (Team 20)
Fungicide Branch
Registration Division

Date:

NOV 30 2011

Nufarm Chlormequat SPC Plant Growth Regulator

A PLANT GROWTH REGULATOR FOR USE ON ORNAMENTALS IN GREEN HOUSES

ACTIVE INGREDIENT:	
Chlormequat chloride: (2-chloroethyl)trimethylammonium chloride.....	11.8%
OTHER INGREDIENTS:	<u>88.2%</u>
TOTAL:	100.0%

1 gallon contains 1 pound (2-chloroethyl)trimethylammonium chloride

**KEEP OUT OF REACH OF CHILDREN
CAUTION / PRECAUCION**

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.)

SEE INSIDE BOOKLET FOR FIRST AID AND PRECAUTIONARY STATEMENTS

**For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840**

EPA REG. NO. 228-688
EPA EST. NO. _____

MANUFACTURED FOR
NUFARM AMERICAS INC.
150 HARVESTER DRIVE
BURR RIDGE, IL 60527
800-455-2000



ACCEPTED

NOV 30 2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg No. 228-688

NET CONTENTS: _____ (Gal.) (_____ liters)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are made of butyl rubber, natural rubber, neoprene rubber or nitrile rubber.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical resistant gloves
- Shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

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.

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • DO NOT induce vomiting unless told to do so by the poison control center or doctor. • DO NOT give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • 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. You may also contact 1-877-325-1840 for emergency medical treatment information.

NOTE TO PHYSICIAN

The use of Atropine is contraindicated.

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife. Keep out of lakes, streams and ponds. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the man high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Keep out of lakes, streams and ponds. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

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 agency responsible for pesticide regulation. Observe all precautionary statements, limitations, and application instructions on this label.

DO NOT apply this product through any type of irrigation system.

Application with motorized groundboom equipment in outdoor sites is prohibited.

Apply using handheld nozzles or hand-held equipment, such as low-pressure handwand equipment.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40CFR 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 level 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 area during the restricted entry interval (REI) of 12 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, chemical-resistant gloves made of any waterproof material, shoes plus socks.

PRODUCT INFORMATION

Before using this product, read all sections of this label.

This product is a plant growth regulator that enhances the aesthetic appeal and improves postproduction shipping and handling durability of ornamentals grown in greenhouses. Treated plants have shorter internodes, stronger stems, and greener leaves resulting in a more compact, attractive, and hardy plant.

Depending on crop culture, environmental conditions, and plant growth habit, this product will typically reduce internode elongation for a period of 1 to 3 weeks following spray treatment. Multiple applications may be made as needed. This product has maximum effect on final plant height when applied at the beginning of a rapid stem elongation period and has less effect if applied when shoots are not elongating vigorously or the plant is at the end of an elongation phase. Individual grower preferences for crop development will dictate application rates, timing, and frequency of this product.

USE PRECAUTIONS

This product is not a replacement for good cultural practices. Use this product only on healthy plants grown under proper conditions.

Because this product contains a wetting agent, additional wetting agents are not necessary.

If adjuvants or other chemicals will be used with this product, treat test areas first to ensure that no crop injury will occur. The suggested initial application rate for small-scale trials of this product is 1,250 ppm chlormequat chloride (the active ingredient in this product).

Because plants treated with this product may require less water, irrigation schedules may need to be modified in order to prevent over-irrigation.

FACTORS AFFECTING ACTIVITY

Plant growth and response to this product is altered by several factors. The optimum rate and frequency of application will vary depending on how the crop is grown.

Environmental Factors

The following conditions will tend to cause less compact growth and generally require higher application rates of this product:

- Crops produced under low light levels
- Crops produced under high humidity conditions
- Crops produced under higher temperatures
- Crops produced under higher DIF (difference between day and night temperatures)

Cultural Factors

The following cultural factors may cause plants to be more lush and taller, requiring the use of higher rates or more frequent applications at lower rates of this product:

- Crops grown with greater amounts of irrigation
- Crops grown with higher fertilization rates
- Crops grown with high amounts of ammoniacal nitrogen
- Plants that are spaced closely together causing leaves to overlap

The amount of chemical needed to achieve the desired final plant height for photoperiodic crops and varieties (such as poinsettias and chrysanthemums) will vary with the production schedule. Crops that are grown under long schedules with

more time between planting and start of flower initiation or between final pinch and flower initiation will be taller than crops grown using short production schedules and will therefore require applications at higher rates or more frequent applications at lower rates of this product.

Varietal Differences

Varieties within a species can vary greatly in their growth habits and the amount of this product required for optimum final height with taller, more vigorous varieties requiring greater amounts of this product than do shorter, less vigorous varieties. When applying to unfamiliar varieties, consult with plant and seed suppliers and breeder companies for information on growth habit.

In addition to natural height and vigor, colors within a bedding plant series may vary in sensitivity to this product as well.

MIXTURE PREPARATION

Optimum application rates of this product vary depending on the crop, the specific production situation and the final plant height and appearance desired. Determine optimum application rate, timing, and frequency for your specific production situation by conducting small-scale trials under the different conditions that this product is to be used before application to an entire crop. The rates specified in this label are general guidelines to be used by growers in the trials used to determine specific, optimum application rates appropriate for their operations.

Concentration (ppm) chlormequat chloride active ingredient	Mixing Ratio of Product for Spray or Drench Applications		
	Fl. Oz. / Gal.	mL / Gal.	mL / L
200	0.22	6.4	1.7
460	0.50	14.7	3.9
800	0.87	25.7	6.8
1000	1.08	32.1	8.4
1250	1.36	40.1	10.6
1500	1.63	48.1	12.7
2000	2.17	64.2	16.9
3000	3.25	94.2	25.4
4000	4.34	128.0	33.9

NUFARM CHLORMEQUAT SPC PLANT GROWTH REGULATOR / B-NINE (EPA REG. NO. 400-69) TANK MIXES

NOTE: Plant response is greater when using a tank mix of this product and B Nine than when using either chemical alone.

On plants that are not sensitive to this product or when an excessive number of applications are required, a tank mix of this product and B-Nine can be applied (being sure to follow the guidelines given on the labels of both products). The tank mix is to be applied as a foliar spray ONLY. As described above when using this product alone, the optimum application rates for each product will vary depending on the crop, the user's preference for height control, and the individual production situation. Test the tank mix with a small-scale trial before general use.

Application Rates

Select the highest rate of this product that does not cause excessive leaf yellowing and then make adjustments by increasing or lowering the rate of B-Nine to obtain the desired plant response.

The following table provides a range of application rates to use when establishing this product and B-Nine trials:

Desired Activity	ppm Chlormequat chloride	ppm Daminozide (B-Nine active ingredient)
Very High	1500	5000
High	1500	2500
Medium	1250	1250
Low	1000	800

Tank Mix Considerations

Bedding Plants and General Crops: A tank mix of this product and B-Nine is effective on a wide range of crops and users must evaluate its use under their individual production situation. The tank mix may be used with low risk of excessive reduction in size on bedding plant plugs such as pansy and vinca. At higher rates, it may be used on plug crops that require stronger chemical activity to produce the desired height control such as salvia, marigold, and dahlia.

Geraniums: The addition of B-Nine to this product does not greatly enhance the height control achieved on geraniums.

Impatiens: A tank mix of this product and B-Nine provides height control on impatiens plugs but is less efficacious on mature impatiens crops.

Poinsettias: Because poinsettias are more sensitive than other crops to the combination of this product and B-Nine, use of tank mix application rates that are too high or application late in the crop growth cycle may cause reduced bract size and/or delayed bract coloring. **Do NOT use the "very high" activity rates of this product at 1,500 ppm chlormequat chloride (active ingredient in this product) and B-Nine at 5,000 ppm daminozide (B-Nine active ingredient) on poinsettias.** Use the high rates of 1,500 ppm chlormequat chloride (active ingredient in this product) and 2,500 ppm daminozide (B-Nine active ingredient) on stock plants during the summer or on crops for flowering in the warmest regions. Outside of the warmest regions, use the medium or low activity rates on crops for flowering. Apply to cuttings in propagation at low or medium rates in all regions. **Do NOT apply a tank mix of this product and B-Nine to natural season poinsettias after September 25th or after the start of short-days in photoperiod-controlled crops. After that date, do not tank mix with B-Nine and use this product alone as described in this label.**

SPRAY APPLICATIONS

When sprayed, this product enters the plant through both leaves (both developing and mature) and stems with maximum effect occurring when it thoroughly covers all plant surfaces. The spray volume necessary for thorough plant coverage varies with plant size and foliage cover, but generally is between 2 and 3 quarts of spray solution per 100 square feet of bench space. Avoid spray volumes that result in heavy runoff of spray solution from the plant. To reduce the growth of upper lateral shoots and have less effect on lower shoots, this product may be applied in light spray volumes of approximately 1 quart per 100 square feet.

Because this product enters the plant while the spray solution stays wet, to provide maximum effect, spray when conditions that support slow drying of spray solutions exist. For best results, time applications of this product so that overhead irrigation or rain will not occur for a period of 6 hours after application.

Depending on the crop and individual user's desired results, and unless otherwise stated in the sections for specific crops below, spray application rates of this product range from 800-4,000 ppm chlormequat chloride (active ingredient in this product). All references to ppm are based on chlormequat chloride (active ingredient in this product).

Spray Application Phytotoxicity

Slight yellowing near leaf margins or at the tip of leaves that are small and rapidly enlarging at the time of application often result from foliar spray applications of this product, however, leaves that are mature when sprayed and leaves formed after application are not affected. Discoloration appears approximately 3 to 5 days after application and discolored areas usually regain most or all of their green color by the end of the crop cycle. The degree of yellowing is proportional to the application rate with the lowest specified rates causing no temporary discoloration or phytotoxicity. Brown necrotic areas that will not recover their green color may result from application rates of this product that are too high.

Conduct trials prior to using application rates of 1,500 ppm chlormequat chloride (active ingredient in this product) or greater in order to ensure that the amount of leaf spotting is acceptable. If the amount of yellowing is determined to be unacceptable, the effects of phytotoxicity and temporary discoloration may be reduced by lowering application rates of this product and making more frequent applications at the lower rates.

NOTE: Do not apply this product near the end of a crop cycle unless adequate trials have been conducted to ensure that the rate is low enough to avoid an undesirable appearance during the sales period.

DRENCH APPLICATIONS

This product may be applied to the growing medium as a drench that is taken up through the roots and transported to the stem tips where it is active. In addition to providing longer and more uniform control of stem elongation, drench applications do not cause leaf yellowing. Because the total amount of the active ingredient in this product applied to each container determines the reduction in stem elongation, users *must* ensure that both the amount of solution applied to each container and the concentration of this product in ppm are correct.

To prevent multiple plants in the same container from developing non-uniform heights, uniformly saturate the entire potting medium with the drench. Apply the drench to moist medium and not when crops need irrigation. For best results irrigate crops one day prior to applying the drench of this product.

Application rates for drench treatments of this product range from 2,000 to 4,000 ppm chlormequat chloride (active ingredient in this product). Conduct trials to determine the optimum rates under your particular conditions. The following table provides suggested volumes of dilute product solution for different size containers however; modify these volumes if you have established an optimal volume through your own small-scale trials.

Pot Diameter (inches)	Fluid ounces of dilute solution per pot	Number of pots treated with 1 gallon of solution
2 ¼ to 3	2	64.0
4	3	42.5
5	4	32.0
6	6	21.5
8	8	16.0

FACTORS AFFECTING ACTIVITY

Plant growth and response to this product is altered by several factors. The optimum rate and frequency of application will vary depending on how the crop is grown.

Environmental Factors

The following conditions will tend to cause less compact growth and generally require higher application rates of this product:

- Crops produced under low light levels
- Crops produced under high humidity conditions
- Crops produced under higher temperatures
- Crops produced under higher DIF (difference between day and night temperatures)

Cultural Factors

The following cultural factors may cause plants to be more lush and taller, requiring the use of higher rates or more frequent applications at lower rates of this product:

- Crops grown with greater amounts of irrigation
- Crops grown with higher fertilization rates
- Crops grown with high amounts of ammoniacal nitrogen
- Plants that are spaced closely together causing leaves to overlap

The amount of chemical needed to achieve the desired final plant height for photoperiodic crops and varieties (such as poinsettias and chrysanthemums) will vary with the production schedule. Crops that are grown under long schedules with more time between planting and start of flower initiation or between final pinch and flower initiation will be taller than crops grown using short production schedules and will therefore require higher application rates or more frequent applications at lower rates.

Varietal Differences

Varieties within a species can vary greatly in their growth habits and the amount of this product required for optimum final height with taller, more vigorous varieties requiring greater amounts of this product than do shorter, less vigorous varieties. When applying to unfamiliar varieties, consult with plant and seed suppliers and breeder companies for information on growth habit.

In addition to natural height and vigor, colors within a bedding plant series may vary in sensitivity to this product as well.

APPLICATION INSTRUCTIONS FOR SPECIFIC SPECIES

Plant Type	Application Instructions	Remarks
<p>POINSETTIAS</p>	<p>Spray Application: Make spray applications at rates between 800 and 1,500 ppm chlormequat chloride (active ingredient in this product). If needed, repeat applications may be made at 3 to 14 day intervals. Frequent reapplication may be necessary if the lowest specified application rates are used. At rates of 1,000 to 1,500 ppm chlormequat chloride, less frequent reapplications will be needed. Higher rates (between 1,500 and 3,000 ppm chlormequat chloride) often result in significant leaf yellowing and are not frequently used, but may be applied if the user has adequately evaluated these rates.</p> <p>Drench Application: Make drench applications at a rate of 3,000 to 4,000 ppm chlormequat chloride, being sure to follow the procedures listed in the Drench Applications section of this label. When making drench applications, be sure to follow the critical cut off dates listed under Use Precautions above.</p>	<p>This product may be applied as needed to all poinsettia varieties that are stock plants, cuttings during propagation, and before or after pinching plants grown for flowering to reduce stem elongation.</p> <p>Use Precautions</p> <ul style="list-style-type: none"> • Poinsettias respond to this product depending on variety and geographical region of the United States in which they are grown. For warmer production areas, higher rates and more frequent applications will be necessary. • For natural-season crops in the Northern United States, this product must not be used after Oct. 15 with the exception that reduced rates may be used until Oct. 21 ONLY if conditions are warm and sunny. • For poinsettias grown in the South, this product must not be used after Nov. 1. <p>Making applications late in the season or using excessive rates may cause reduced bract size and / or delayed flowering.</p> <p>If the crop is being produced outside of its natural season, make the last application no later than 6 weeks prior to flower maturity.</p>
<p>GERANIUMS</p>	<p>Apply spray applications at rates between 800 to 1,500 ppm chlormequat chloride. First applications are typically made 2 to 4 weeks after planting plugs or rooted cuttings and after stems have started elongating. Make repeat applications as necessary to control growth.</p> <p>To promote earlier flowering of seed geraniums, make two spray applications at 35 and 42 days after seeding using a rate of 1,500 ppm chlormequat chloride.</p>	<p>This product controls plant size of seed geraniums and vegetatively propagated geranium types. It is also used inducing early flowering of seed geraniums, decreasing days to flowering and generating more compact growth and lateral breaks.</p>
<p>BEDDING PLANTS Including:</p> <p>Ageratum, Celosia, Cleome, Coleus, Dahlia, Dianthus, Gomphrena, Hypoestes, Jerusalem cherry, Marigold, Nasturtium, Salvia, Sunflower, Verbena, Vinca, Zinnia</p>	<p>Transplanted Plugs: Make spray applications at a rate of 800 to 1,500 ppm chlormequat chloride after transplanted plugs begin to grow and the amount of growth control required can be determined. Use an increased rate of 3,000 ppm chlormequat chloride after extensive trials are conducted to evaluate the effects of the higher rate.</p>	<p>This product controls stem elongation in the following (and other) bedding plant crops grown in packs, pots, hanging baskets, and plug trays.</p> <p>Because the growth rates of bedding plants vary greatly depending on the growers' cultural practices applications of this product must be specifically tailored to grower practices being used</p>

Plant Type	Application Instructions	Remarks
	<p>Bedding Plants in Seedling Stage: Evaluate the use of this product starting at one-half of the rate used on finished bedding plants.</p>	<p>and the desired final plant size. Additionally, since plant growth after transplanting is affected by the amount of this product (or other) growth regulator that is applied to the plant during the plug stage, using this product during the plug stage will reduce the amount needed after transplanting.</p>
<p>OTHER HERBACEOUS CROPS Including: Achimenes, Aster, Astilbe, Begonia, hiemalis, Begonia, tuberous, Calceolaria, Carnation, Chrysanthemum, Columbine, Easter Lily, Gynura aurantica, Ivy, Kalanchoe, <i>Lilium</i> spp., Morning glory, Pachystachys, <i>Pilea</i> spp., Pentas, <i>Salvia</i> spp., Schefflera, <i>Sedum</i> spp., Sunflower</p>	<p>Apply this product as either a drench or foliar spray (such as flowering potted plants, tropical and temperate perennials, and foliage plants) to reduce stem elongation.</p>	<p>Optimum rate, timing and frequency of applications of this product will vary for different crops and amount of height control desired by individual users. Conduct trials with a small number of plants prior to using this product on entire crops.</p>
<p>HIBISCUS</p>	<p>Make applications of this product to plants of <i>Hibiscus</i> spp. at rates of 200 to 600 ppm chlormequat chloride (active ingredient in this product). It is suggested that users start conducting trials with a rate of 460 ppm chlormequat chloride. To produce the most compact flowering plants (height less than 18" in 6-inch pot), make 3 to 4 applications as needed after the final pinch and make the first application when laterals are 0.5 to 1 inch long. To produce most uniform growth, apply this product in multiple applications and once before first and second pinches to produce more compact plants before final pinch.</p>	<p>To improve flowering and to produce compact plants with uniform shoot growth. DO NOT USE ON FIELD GROWN HIBISCUS. USE IN PRODUCTION AREAS NOT UNDER COVER is restricted to containerized plants only in addition to glasshouse / shadehouse use.</p>
<p>AZALEAS</p>	<p>Optimum spray rates for this product generally range between 1,000 and 2,000 ppm chlormequat chloride in most situations, but range as high as 4,000 ppm chlormequat chloride in some cases since Azalea growth habit and response to this product varies with variety, geographical region and production system. Make two to six applications when laterals are about 2 inches long, approximately 3 to 5 weeks after last pinch. Plants treated with this product flower a few days later than non-treated plants.</p>	<p>Applications of this product generate earlier budded plants with multiple buds per shoot that have more compact and symmetrical heads. It can also be used to induce flower bud set in crops produced out of season in a year-round production system.</p>
<p>OTHER WOODY FLOWERING CROPS Including: Barleria cristata, Bougainvillea, Camellia, Fuchsia, Gardenia, Hollies, Hydrangea, Lantana, Potted rose, Pseuderanthemum lactifolia, Rhododendron</p>	<p>Optimum rate, timing and frequency of applications will vary for different crops and amount of height control desired by individual users. Conduct trials with a small number of plants prior to using this product on entire crops.</p>	<p>Treat other woody flowering crops not specifically listed with this product to produce more compact growth and earlier flower bud initiation by applying as needed prior to pinching or after the last pinch.</p>

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container. **DO NOT** store below freezing temperatures.

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

CONTAINER HANDLING:

[Note to Reviewer: The following statement will be included on all Final Printed Labels bearing multiple Container Handling statements] **"NOTE:** This product is available in multiple containers. Refer to the Net Contents section of this product's labeling for the applicable "Nonrefillable" or "Refillable" designation. Follow the container handling instructions below that apply to your container type / size."

[Nonrefillable Containers 5 Gallons or Less:]

Nonrefillable container: **DO NOT** reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. 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 rinsate into application equipment or a mix tank or store rinsate 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 or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

[Nonrefillable containers larger than 5 gallons:]

Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure-rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

[Refillable containers:]

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

WARRANTY DISCLAIMER

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