

This is a specimen label, intended for use only as a guide in providing general information regarding use of this product. As labels are subject to revision, always carefully read and follow the label on the product container.

Chlormequat **E•Pro** *Plant Growth Regulator*

A PLANT GROWTH REGULATOR FOR USE ON ORNAMENTALS IN GREENHOUSES

ACTIVE INGREDIENT:

Chlormequat chloride: (2-chloroethyl)trimethylammonium chloride 11.8%

OTHER INGREDIENTS: 88.2%

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 label booklet for FIRST AID and PRECAUTIONARY STATEMENTS

EPA Reg. No. 81959-12

EPA Est. No. indicated by the 8th digit
of the batch number on this package.

(A) = 4-NY-001; (C) = 5905-GA-001;
(G) = 67545-AZ-001; (M) = 51036-GA-001; (U) = 34704-MS-2

Product of China.

Formulated in the U.S.A. with U.S. and imported ingredients.

Manufactured for:
Etigra, LLC
2214 Hwy 44 West
Inverness, FL 34453

REV 0506-450068



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 1-800-424-9300 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
The use of Atropine is contraindicated.	

**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)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as butyl rubber \geq 14 mils, or natural rubber \geq 14 mils, or neoprene rubber \geq 14 mils, or nitrile rubber \geq 14 mils
- Shoes plus socks

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

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove 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

This product is toxic to wildlife. Keep out of lakes, streams and ponds. DO NOT contaminate water when disposing of equipment washwaters.

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.

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 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.

GENERAL INFORMATION

Before using Chlormequat E-Pro Plant Growth Regulator, read all sections of this label.

Chlormequat E-Pro Plant Growth Regulator 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, Chlormequat E-Pro Plant Growth Regulator will typically reduce internode elongation for a period of 1 to 3 weeks following spray treatment. Multiple applications may be made as needed. Chlormequat E-Pro Plant Growth Regulator 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 Chlormequat E-Pro Plant Growth Regulator application rates, timing and frequency.

USE PRECAUTIONS

Chlormequat E-Pro Plant Growth Regulator is not a replacement for good cultural practices and should be used only on healthy plants grown under proper conditions.

Because Chlormequat E-Pro Plant Growth Regulator contains a wetting agent, additional wetting agents are not necessary.

If adjuvants or other chemicals will be used with Chlormequat E-Pro Plant Growth Regulator, it is recommended that test areas should be treated first to ensure that no crop injury will occur. The suggested initial application rate for small-scale trials of Chlormequat E-Pro Plant Growth Regulator is 1,250 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient).

Because plants treated with Chlormequat E-Pro Plant Growth Regulator may require less water, irrigation schedules may need to be modified in order to prevent over-irrigation.

FACTORS AFFECTING CHLORMEQUAT E-PRO PLANT GROWTH REGULATOR ACTIVITY

Plant growth and response to Chlormequat E-Pro Plant Growth Regulator is altered by several factors. The optimum Chlormequat E-Pro Plant Growth Regulator 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 Chlormequat E-Pro Plant Growth Regulator application rates:

- 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 Chlormequat E-Pro Plant Growth Regulator rates or more frequent applications at lower rates:

- 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 Chlormequat E-Pro Plant Growth Regulator applications at higher 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 Chlormequat E-Pro Plant Growth Regulator required for optimum final height with taller, more vigorous varieties requiring greater amounts of Chlormequat E-Pro Plant Growth Regulator than do shorter, less vigorous varieties. When applying to unfamiliar varieties, users should 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 Chlormequat E-Pro Plant Growth Regulator as well.

MIXTURE PREPARATION

Optimum Chlormequat E-Pro Plant Growth Regulator application rates vary depending on the crop, the specific production situation and the final plant height and appearance desired. Users should determine optimum Chlormequat E-Pro Plant Growth Regulator application rate, timing, and frequency for their specific production situations by conducting small-scale trials under the different conditions that Chlormequat E-Pro Plant Growth Regulator is to be used before application to an entire crop. The Chlormequat E-Pro Plant Growth Regulator rates recommended 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 Chlormequat E-Pro Plant Growth Regulator 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

Chlormequat E-Pro Plant Growth Regulator / B-Nine (EPA Reg. No. 400-69) Tank Mixes

NOTE: A Chlormequat E-Pro Plant Growth Regulator and B-Nine tank mix is more active than using either chemical alone.

On plants that are not sensitive to Chlormequat E-Pro Plant Growth Regulator or when an excessive number of applications are required, a tank mix of Chlormequat E-Pro Plant Growth Regulator 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 Chlormequat E-Pro Plant Growth Regulator 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. Users are strongly recommended to test the tank mix with a small-scale trial before general use.

Application Rates

In general, the highest rate of Chlormequat E-Pro Plant Growth Regulator that does not cause excessive leaf yellowing should be used, with the rate of B-Nine then raised or lowered to adjust the activity of the tank mix.

The following table provides a range of application rates to use when establishing Chlormequat E-Pro Plant Growth Regulator and B-Nine trials:

Desired Activity	ppm Chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient)	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 Chlormequat E-Pro Plant Growth Regulator 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 Chlormequat E-Pro Plant Growth Regulator does not greatly enhance the height control achieved on geraniums.

Impatiens: A Chlormequat E-Pro Plant Growth Regulator and B-Nine tank mix 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 Chlormequat E-Pro Plant Growth Regulator 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. **The "very high" activity rates of Chlormequat E-Pro Plant Growth Regulator at 1,500 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient) and B-Nine at 5,000 ppm daminozide (B-Nine active ingredient) should NOT be used on poinsettias.** The high rates of 1,500 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient) and 2,500 ppm daminozide (B-Nine active ingredient) can be used on stock plants during the summer or on crops for flowering in the warmest regions. Outside of the warmest regions, growers should use the medium or low activity rates on crops for flowering. Applications to cuttings in propagation should be at low or medium rates in all regions. **A Chlormequat E-Pro Plant Growth Regulator and B-Nine tank mix should not be applied to natural season poinsettias after September 25th or after the start of short-days in photoperiod-controlled crops. After that date, the B-Nine should be omitted and Chlormequat E-Pro Plant Growth Regulator used alone as described in the Chlormequat E-Pro Plant Growth Regulator section of this label.**

SPRAY APPLICATIONS

When sprayed, Chlormequat E-Pro Plant Growth Regulator enters the plant through both leaves (both developing and mature) and stems with maximum effect occurring when Chlormequat E-Pro Plant Growth Regulator 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. Applicators should 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, Chlormequat E-Pro Plant Growth Regulator may be applied in light spray volumes of approximately 1 quart per 100 square feet.

Because Chlormequat E-Pro Plant Growth Regulator 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 Chlormequat E-Pro Plant Growth Regulator applications 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 Chlormequat E-Pro Plant Growth Regulator range from 800-4,000 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient). All references to ppm are based on chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient).

Chlormequat E-Pro Plant Growth Regulator 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 Chlormequat E-Pro Plant Growth Regulator, 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 recommended rates causing no temporary discoloration or phytotoxicity. Brown necrotic areas that will not recover their green color may result from Chlormequat E-Pro Plant Growth Regulator application rates that are too high.

Trials should be conducted prior to using application rates of 1,500 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient) or greater in order to ensure that the amount of leaf spotting is acceptable to the user. If the amount of yellowing is determined to be unacceptable, the effects of phytotoxicity and temporary discoloration may be reduced by lowering Chlormequat E-Pro Plant Growth Regulator application rates and making more frequent applications at the lower rates.

NOTE: Users should *not* apply Chlormequat E-Pro Plant Growth Regulator near the end of a crop cycle unless adequate trials have been conducted to ensure that the Chlormequat E-Pro Plant Growth Regulator rate is low enough to avoid an undesirable appearance during the sales period.

DRENCH APPLICATIONS

Chlormequat E-Pro Plant Growth Regulator 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 Chlormequat E-Pro Plant Growth Regulator active ingredient 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 Chlormequat E-Pro Plant Growth Regulator in ppm are correct.

To prevent multiple plants in the same container from developing non-uniform heights, uniformly saturate all of the potting medium with the drench. The drench should be applied to moist medium and not when crops need irrigation. For best results irrigate crops one day prior to applying the Chlormequat E-Pro Plant Growth Regulator drench.

Application rates for Chlormequat E-Pro Plant Growth Regulator drench treatments range from 2,000 to 4,000 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient). To determine the optimum rates under your particular conditions trials should be conducted. The following table provides suggested volumes of dilute Chlormequat E-Pro Plant Growth Regulator solution for different size containers however; these volumes should be modified if the user has established an optimal volume through their own small-scale trials.

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

FACTORS AFFECTING CHORMEQUAT E-PRO PLANT GROWTH REGULATOR ACTIVITY

Plant growth and response to Chlormequat E-Pro Plant Growth Regulator is altered by several factors. The optimum Chlormequat E-Pro Plant Growth Regulator 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 Chlormequat E-Pro Plant Growth Regulator application rates:

- 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 Chlormequat E-Pro Plant Growth Regulator rates or more frequent applications at lower rates:

- 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 Chlormequat E-Pro Plant Growth Regulator applications at higher 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 Chlormequat E-Pro Plant Growth Regulator required for optimum final height with taller, more vigorous varieties requiring greater amounts of Chlormequat E-Pro Plant Growth Regulator than do shorter, less vigorous varieties. When applying to unfamiliar varieties, users should 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 Chlormequat E-Pro Plant Growth Regulator as well.

APPLICATION INSTRUCTIONS FOR SPECIFIC SPECIES

POINSETTIAS

Chlormequat E-Pro Plant Growth Regulator 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.

Use Precautions

- Poinsettias respond to Chlormequat E-Pro Plant Growth Regulator 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, Chlormequat E-Pro Plant Growth Regulator should 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, Chlormequat E-Pro Plant Growth Regulator should not be used after Nov. 1.
- Making applications late in the season or using excessive rates may cause reduced bract size and / or delayed flowering.
- If the crop is being produced outside of its natural season, the last application should be no later than 6 weeks prior to flower maturity.

Application Instructions

Make spray applications at rates between 800 and 1,500 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient). If needed, repeat applications may be made at 3 to 14 day intervals. Frequent reapplication may be necessary if the lowest recommended application rates are used. At rates of 1,000 to 1,500 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient), less frequent reapplications will be needed. Higher rates [between 1,500 and 3,000 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient)] often result in significant leaf yellowing and are not frequently used, but may be applied if the user has adequately evaluated these rates.

Make drench applications at a rate of 3,000 to 4,000 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient), 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.

GERANIUMS

Chlormequat E-Pro Plant Growth Regulator controls plant size of seed geraniums and vegetatively propagated geranium types. Chlormequat E-Pro Plant Growth Regulator is also recommended for inducing early flowering of seed geraniums, decreasing days to flowering and generating more compact growth and lateral breaks.

Application Instructions

Apply spray applications at rates between 800 to 1,500 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient). First applications are typically made 2 to 4 weeks after planting plugs or rooted cuttings and after stems have started elongating. Repeat applications may be made as necessary to control growth.

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 (Chlormequat E-Pro Plant Growth Regulator active ingredient).

BEDDING PLANTS

Chlormequat E-Pro Plant Growth Regulator controls stem elongation in the following (and other) bedding plant crops grown in packs, pots, hanging baskets, and plug trays:

Ageratum	Celosia	Cleome	Coleus
Dahlia	Dianthus	Gomphrena	Hypoestes
Jerusalem cherry	Marigold	Nasturtium	Salvia
Sunflower	Verbena	Vinca	Zinnia

Because the growth rates of bedding plants vary greatly depending on the growers' cultural practices Chlormequat E-Pro Plant Growth Regulator applications must be specifically tailored to grower practices being used and the desired final plant size. Additionally, since plant growth after transplanting is affected by the amount of Chlormequat E-Pro Plant Growth Regulator (or other) that is applied to the plant during the plug stage, using Chlormequat E-Pro Plant Growth Regulator during the plug stage will reduce the amount needed after transplanting.

Make spray applications at a rate of 800 to 1,500 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient) after transplanted plugs begin to grow and the amount of growth control required can be determined. An increased rate of 3,000 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient) may be used after extensive trials are conducted to evaluate the effects of the higher rate. For bedding plants in seedling stage, users should evaluate use of Chlormequat E-Pro Plant Growth Regulator starting at one-half of the rate used on finished bedding plants.

OTHER HERBACEOUS CROPS

Chlormequat E-Pro Plant Growth Regulator may be applied as either a drench or foliar spray to other herbaceous crops not specifically listed (such as flowering potted plants, tropical and temperate perennials, and foliage plants) to reduce stem elongation. Optimum rate, timing and frequency of Chlormequat E-Pro Plant Growth Regulator applications will vary for different crops and amount of height control desired by individual users, and users should conduct trials with a small number of plants prior to using Chlormequat E-Pro Plant Growth Regulator on entire crops.

Examples of other herbaceous crops that may be treated with Chlormequat E-Pro Plant Growth Regulator:

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		

HIBISCUS

To improve flowering and to produce compact plants with uniform shoot growth, spray applications of Chlormequat E-Pro Plant Growth Regulator to plants of *Hibiscus* spp. at rates of 200 to 600 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient) are recommended. It is suggested that users start conducting trials with a rate of 460 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient). To produce the most compact flowering plants (height less than 18" in 6-inch pot), 3 to 4 applications may be needed after the final pinch, and first application should be made when laterals are 0.5 to 1 inch long. To produce most uniform growth, Chlormequat E-Pro Plant Growth Regulator should be applied in multiple applications and should be applied once before first and second pinches to produce more compact plants before final pinch.

AZALEAS

Chlormequat E-Pro Plant Growth Regulator applications generate earlier budded plants with multiple buds per shoot that have more compact, and symmetrical heads. Chlormequat E-Pro Plant Growth Regulator can also be used to induce flower bud set in crops produced out of season in a year-round production system.

Optimum spray rates for Chlormequat E-Pro Plant Growth Regulator generally range between 1,000 and 2,000 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient) in most situations, but may range as high as 4,000 ppm chlormequat chloride (Chlormequat E-Pro Plant Growth Regulator active ingredient) in some cases since Azalea growth habit and response to Chlormequat E-Pro Plant Growth Regulator 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 Chlormequat E-Pro Plant Growth Regulator may flower a few days later than non-treated plants.

OTHER WOODY FLOWERING CROPS

Other woody flowering crops not specifically listed may be treated with Chlormequat E-Pro Plant Growth Regulator to produce more compact growth and earlier flower bud initiation by applying as needed prior to pinching or after the last pinch. Optimum rate, timing and frequency of Chlormequat E-Pro Plant Growth Regulator applications will vary for different crops and amount of height control desired by individual users, and users should conduct trials with a small number of plants prior to using Chlormequat E-Pro Plant Growth Regulator on entire crops.

Examples of flowering woody crops that may be treated with Chlormequat E-Pro Plant Growth Regulator:

Barleria cristata	Bougainvillea	Camellia	Fuchsia
Gardenia	Hollies	Hydrangea	Lantana
Potted rose	Pseuderanthemum lactifolia		Rhododendron

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

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Etigra, LLC or Seller. To the extent allowed by state law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Etigra, LLC and Seller harmless for any claims relating to such factors.

Etigra, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or Etigra, LLC, and Buyer and User assume the risk of any such use. ETIGRA, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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