

SUPPLEMENTAL LABEL



ACTIVE INGREDIENT:

N-(phenylmethyl)-1H-purine 6-amine	1.8% w/w
Gibberellins A4A7	1.8% w/w
OTHER INGREDIENTS	<u>96.4% w/w</u>
TOTAL	100.0% w/w

EPA Registration No.: 73049-41

EPA Est. No.: 33762-IA-001

KEEP OUT OF REACH OF CHILDREN CAUTION

Refer to product label for Precautionary and First Aid Statements. Refer to product label for Worker Protection Statements and full use instructions.

APPLICATION INSTRUCTIONS FOR PROMOTION OF PLANT GROWTH IN POINSETTIA

Apply Fascination PGR to poinsettia (*Euphorbia pulcherrima*) to increase stem length, leaf size and bract size. When used early in production during vegetative growth under long days, Fascination PGR can enhance stem elongation and help plants achieve a final desired height. First time users of Fascination PGR on poinsettia will achieve the best results by testing a small number of plants for each variety due to potential differences in response among varieties.

It is important to avoid an over application that will result in a stretched appearance and lower plant quality. Applications are best early in the crop with sequential applications made if needed. A single application of Fascination PGR will not increase plant height by more than one inch.

Apply Fascination PGR with standard spray equipment. For optimum effectiveness, thorough spray coverage must be achieved, as foliar applications of Fascination PGR are not readily translocated throughout the plant. Thus, plant parts not covered with Fascination PGR will not be affected. Non-uniform application often results in a lateral shoot elongating to a greater extent than another.

When making applications of Fascination PGR to poinsettia, the use of a wetting agent, such as Capsil, is required to insure complete leaf wetting. Fascination PGR that runs off the leaf without wetting is not effective.

Early-season Application Directions

- Apply during vegetative growth prior to short days and flower initiation if internode extension is desired.
- Application of Fascination PGR from start of short days until plants are two to three weeks past first color can contribute to delayed bract coloration or “greening” of bracts just starting to color. Therefore, application after start of short days through two weeks after first color is not recommended unless the applicator is willing to accept delay in complete bract coloration and shipping.

Rate (PPM) (parts per million)	Timing	Method
3/3 (6BA/GA4+7)	Early-season During vegetative growth prior to flower initiation	Foliar spray Be certain all foliage is evenly wet by spray application

Late-season Application Directions

A late-season Fascination PGR application contacting foliage and bracts has been shown to promote bract expansion. Depending on the developmental stage applied, it also increases final plant height.

- Late-season applications will increase bract size, especially on bracts “stunted” due to growth retardant applications. It will also help elongate petioles and expand bracts where the flower-inflorescence/bracts are “buried” in the leaves, often resulting in plants becoming salable at an earlier date.
- When applying Fascination PGR to promote stem and/or bract expansion, start with 3 ppm unless previous experience warrants higher use rates.
- Late applications require the addition of a wetting agent as bracts often develop a very waxy, water repellent cuticle that readily sheds the spray solution.
- The more mature the inflorescence, the higher the Fascination PGR rate required to obtain the desired response.
- As Fascination PGR promotes bract expansion, bract color appears lighter (diluted) immediately following application as bracts expand. Given time, bracts normally develop a more intense color, although they are often never as dark as bracts on non-sprayed plants.
- Application to bracts of white-colored varieties about 7 days before anthesis has been shown to “whiten” or “smoother” the appearance of the bracts.

Rate (PPM) (parts per million)	Timing	Method
3/3 to 10/10 (6BA/GA4+7)	Late-season 7 to 14 days before anthesis	Foliar spray Be certain adequate wetting agent is in the spray solution so bracts evenly wet

APPLICATION INSTRUCTIONS FOR PROMOTION OF PLANT GROWTH IN BEDDING PLANTS, ANNUAL AND PERENNIAL POTTED CROPS, FIELD-GROWN ORNAMENTALS AND BULB CROPS

Apply Fascination PGR to bedding plants, annual and perennial potted crops, and bulb crops to promote plant growth and stem elongation. Applying Fascination PGR can dramatically promote stem elongation of most dicot and monocot plants. Additionally, utilize a foliar Fascination PGR application to overcome over-application(s) of a gibberellin-inhibiting plant growth regulator. In most cases, Fascination PGR does not increase the number of leaves formed; stem elongation is due to increased internode length. Therefore, it is important to avoid an over application that will result in a stretched appearance and lower plant quality. Fascination PGR does not substitute for good crop culture.

- When applying Fascination PGR to promote plant growth, start with 1 ppm unless previous experience warrants higher use rates. The most common rates for using Fascination PGR to promote plant growth and stem elongation are 3/3 to 5/5 ppm.
- If desired results are not evident, reapplication or an increase in rate is often warranted. However, wait a minimum of 5 days to reapply Fascination PGR to previously treated plants.

Rate (PPM) (parts per million)	Timing	Method
1/1 to 25/25 (6BA/GA4+7)	<i>Apply directly to plant foliage</i>	Foliar application

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