

GENERAL INFORMATION

B-NINE is dissolved in warm water then sprayed on the plant foliage using standard spray equipment; B-NINE passes into the leaf, thenmoves within the plant to reduce stem clongation. Treated plants develop a shorter, more compact habit of growth when compared to untreated plants. (See dilution table for converting percent concentration to dosage of B-NINE per gallon.)

DRECTIONS FOR USE

_ Fot_Chr9santheraums

To produce compact potted, branched (pinched) plants, spray to runoff 2 weeks after pinching with a 0.25% solution of B-NINE

If additional retardation is desired, a second application of 0.25% B-NINE may be applied 3 weeks after the first application. It is suggested that a "MEDIUM" schedule calling for shading and pinching on the same day be used for "TALL" varieties. This will eliminate the open, relatively leafless appearance often associated with the use of delayed pinch schedules.

Cut Chrysanthemums

To retard neck stretching just below the flower on potted and cut flowers, spray the top $\frac{1}{3}$ of the foliage to runoff with 0.25% B-NINE two days after disbudding.

Azaleas — Greenhouse Plants

To promote development of additional buds on plants grown for forcing, spray when new growth following final shaping is 1-2 inches with ϵ ither:

1. Two applications of 0.15% B-NINE at one-week intervals.

2. One application of 0.25% solution of B-NINE

Azaleas — Nursery Plants

To produce compact plants for landscape use, spray the foliage to runoff with a 0.37% solution of B-NINE during the fourth week in July. The final shaping of the plants should be done by early July to permit adequate regrowth prior to spraying.

Hydrangeas — Summer Growth

For those greenhouse varieties that produce excessive growth during the summer following pinching, spray to runoff with a 0.75% solution of B-NINE when the regrowths are 1-2 inches in length, usually in late July, but not after the first week in August.

Hydrangeas — Spring Growth

To retard spring forcing growth, spray with a 0.5% solution of B-R!NE when the new growth has just started to unfold and four to five pairs of leaves are visible. Apply 2-4 weeks after the start of forcing but not later than this time.

Bedding Plants

Excessive stem elongation of petunias, marigolds, zinnlas, asters, cosmos and salvia is prevented by a $\frac{1}{2}$ NINE spray made 2-3 weeks after transplanting, or when the plants begin to elongate (stretch). Use a 0.5% concentration sprayed to the drip point.

TO REDUCE LEAF INJURY OF PETUNIAS CAUSED BY AIR POLLUTANT, OZONE AND SULFUR DIOXIDE make a second application of 0.5% B-NINE one week after the first. B-NINE will not protect against leaf damage caused by the air pollutant PAN. Growth retardation will be more pronounced and there will be a delay in flowering from the second B-NINE application. Plants sprayed for pollution protection will be no shorter than those sprayed for compact growth.

POINSETTIAS

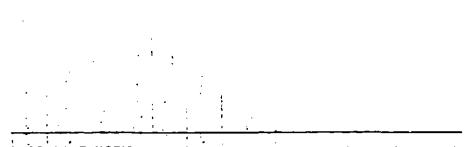
B-NINE reduces the elongation (stretching of poinsettias). The following table is for pinched plants:

Princh Date	ו	Aug 15	Sept 1	Sept 15
B-NINE Concentration		0 75%	0.5%	0 75%
No of applications		2	2	1
The first application should linn, if suggested, should The following table is fo	d be made 2 weeks	after the lirst app		cond applica-
Propagation date	Aug 1	Aug 15	Sept 1	Sept 15
First spray date	Sept 1	Sept 15	Oct 1	Oct 15
Concentration	0 75%	0 75%	0.5%	0 75%
Second spray date	Sept 21	Oct 1	Oct 15	None
Concentration	0 75%	0 5%	0 5%	

The first application dates suggested are about one to two weeks after rooting. It is assumed that three weeks are required for cooting. Local conditions may require changing these suggested dates. But in all cases the first application should be made one to two weeks after rooting.

Gardenias

To produce compact plants for spring bloom, spray with 0.5% B-NINE when plants are about $\frac{3}{2}$ of final marketing size. This is from mid-August to mid-September for the Florida area and during the first two weeks of December for other areas.



IMPORTANT NOTICE — Sefler: warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty for any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.