

241-74

05/04/1962

113

PANEL 1

CYCOCEL*

PLANT GROWTH REGULANT

FOR RED POINSETTIAS

Active Ingredient:

2-chloroethyltrimethylammonium chloride 11.8%

Inert Ingredients 88.2%

(1 gallon contains 1 pound 2-chloroethyltrimethylammonium chloride)

RESULTS IN COMPACT PLANTS

SHORTER HEIGHT, STRONGER STEMS, DEEPER GREEN

FOLIAGE, RICHER RED BRACTS

Net Contents: 1 gallon
(1 quart)

* Trademark

ACCEPTED
MAY 4 1962
UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 241-74

PANEL 2

CYCOCEL is a height retardant for use on all red poinsettia varieties. Plants treated with CYCOCEL are more compact, with stronger stems, deeper green foliage and richer red bracts.

DIRECTIONS FOR USE

CYCOCEL IS RECOMMENDED FOR USE ON
ALL VARIETIES OF RED POINSETTIAS

Dilute CYCOCEL by adding 1 quart to 10 gallons of water. Apply the dilute solution as a uniform soil drench using the amounts listed in the table.

Pot Diameter (Inches)	Fluid ounces of Dilute Solution per pot	1 quart of CYCOCEL treats (Number of pots)
2½" - 3	2	640
4	3	425
5	4	300
6	6	200
8	8	150

* Two applications will be necessary to apply the recommended volume in 2½" pots.

Plants should be well-rooted and established in the container before treatment. CYCOCEL may be applied to plants rooted directly in pots or when rooted cuttings are established after transplanting. Most effective response is obtained when application is made during periods of active root growth. Treatments during late July and early September are preferred to later applications to produce compact plants on early propagated stock. CYCOCEL may be applied at one of the following stages of growth:

1. In pots or pans treat after cuttings or rooted cuttings have established a well-developed root system. Do not apply later than September 15 in the North and October 1 in the South.
2. After panning 2½" to 3" stock, treat when active root development is observed. Do not apply later than October 15 in the North and November 1 in the South.

- 3. After pinching plants or within two weeks thereafter. If 2 1/4" to 3" stock is pinched and shifted to pans, wait until root system is well-established before treating. Do not apply later than October 15 in the North and November 1 in the South.

Proper rates of application for use on pink and white poinsettias are still to be determined. Do not apply CYCOCEL after the dates recommended since over-dwarfing and crinkled bracts may result. Avoid application when plants are pot bound.

Clean application equipment by rinsing thoroughly with water.

DO NOT STORE BELOW FREEZING TEMPERATURES

Caution - May be absorbed through skin.
 Avoid prolonged or repeated contact with skin.
 Wash thoroughly after handling.

Warranty - MANUFACTURER makes no warranty of any kind, express or implied, concerning the use of this product.
 USER assumes all risk of use or handling whether in accordance with directions or not.

AMERICAN CYANAMID COMPANY
 AGRICULTURAL DIVISION
 PRINCETON, N. J.

AB:gs
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