

241-74

09/24/1963

1/8

Center Panel

OFFICIAL TEXT FOR COMPOSITION

(Illustration)

CYCOCEL®

PLANT GROWTH REGULANT
FOR
RED POINSETTIAS

Active Ingredient:

(2-chloroethyl)trimethylammonium chloride.....11.8%

Inert Ingredients.....88.2%

(1 quart contains 1/4 pound (2-chloroethyl)trimethylammonium chloride)

CYANAMID

RESULTS IN COMPACT PLANTS

SHORTER HEIGHT, STRONGER STEMS, DEEPER GREEN

FOLIAGE, RICHER RED BRACTS

Net Contents: 1 quart

24801-04

D41

AB:mm
8/13/63

ACCEPTED
SEP 24 1963
UNION... THE
FURN... ACT
FOR... REGISTER-
ED UNDER NO. 241-74

Panel 1

DO NOT STORE BELOW FREEZING TEMPERATURES

CAUTION!

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

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)
2-1/4* - 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 2-1/4" pots.

AMERICAN CYANAMID COMPANY
 AGRICULTURAL DIVISION
 PRINCETON, N. J.

Made and Printed in U.S.A.

Panel 2

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 2-1/4" 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.

The method of controlling plant growth, consisting of treating plants with the chemical compound contained herein, is covered by pending applications for U. S. patent, and the price at which such chemical compound is sold includes a royalty for the right and license, on the part of any purchaser and/or user thereof and under the foregoing applications, to use the same to practice the method of controlling plant growth covered thereby. A similar non-transferable license to use such chemical compound to practice such method, regardless of the source of said chemical compound will on request, be granted by the owner of said applications, RESEARCH CORPORATION, New York, New York, at the royalty rate then currently being charged by said owner.

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.

Outer Box Label
4 x 1 qt.

OFFICIAL TEXT FOR COMPOSITION

(Illustration)
CYCOCEL [®]

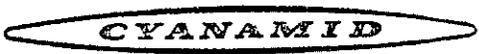
PLANT GROWTH REGULANT
FOR
RED POINSETTIAS

Active Ingredient:

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Inert Ingredients88.2%

(1 quart contains 1/4 pound (2-chloroethyl)trimethylammonium chloride)



RESULTS IN COMPACT PLANTS
SHORTER HEIGHT, STRONGER STEMS, DEEPER GREEN
FOLIAGE, RICHER RED BRACTS

DO NOT STORE BELOW FREEZING TEMPERATURES

IMPORTANT!

In case of leaking or broken package, use care in removing spillage.
Avoid contact with product or contaminated package. Wash thoroughly
after handling.

AMERICAN CYANAMID COMPANY
AGRICULTURAL DIVISION
PRINCETON, N. J.

Net Contents: 4 x 1 qt.

24801-05 D41

Made and Printed in U.S.A.

Inner Box Label
1 quart

OFFICIAL TEXT FOR COMPOSITION

(Illustration)

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FOR
RED POINSETTIAS

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CYANAMID

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AGRICULTURAL DIVISION
PRINCETON, N. J.

Net Contents: 1 quart

24801-04 D41

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OFFICIAL TEXT FOR COMPOSITION

Panel 1

(Illustration)

CYCOCEL®

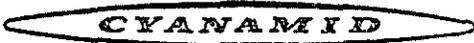
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24801-06 D41

AB:mm
8/13/63

Panel 2 continued

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AMERICAN CYANAMID COMPANY
AGRICULTURAL DIVISION
PRINCETON, N. J.

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Panel 2

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