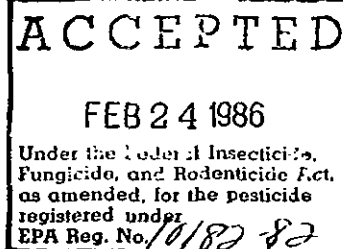


1065  
PM 25  
10182-82

BONZI™

(Center Panel)

Ornamental Growth Regulator for  
greenhouse use on container-grown  
greenhouse ornamentals



ACTIVE INGREDIENT

( (2RS, 3RS)-1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-  
1,2,4-triazol-1-yl)pentan-3-ol.....50%  
( INERT INGREDIENTS ..... 50%  
TOTAL.....100%

KEEP OUT OF REACH OF CHILDREN

WARNING

See Side Panel for Additional Precautionary Statements and State-  
ment of Practical Treatment

( CI Americas Inc.  
Agricultural Chemicals Division  
Wilmington, Delaware 19897-

U.S. Patent No.:  
EPA Est. No.: 10182-NC-01  
EPA-Reg.-No.:  
Net Contents:  
Batch No.:

(Side Panel)

DIRECTIONS FOR USE

Read all label directions carefully before use.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

GENERAL INFORMATION

BONZI™ is a plant growth regulator for greenhouse use on a wide range of container-grown greenhouse ornamentals including chrysanthemums and poinsettias. Use of BONZI effectively reduces internode elongation resulting in more desirable compact plants. When used as directed, BONZI produces no phytotoxic effects. Desired height control is usually obtained with a single BONZI application.

BONZI will effectively control the height of cultivars of the following: Ageratum, Antirrhinum, Begonia, Celosia, Cineraria, Coleus, Cosmos, Fuchsia, Gomphrena, Gardenia, Hibiscus, Hydrangea, Impatiens, Kalanchoe, Nephrolepis, Nicotiana, Pelargonium, Petunia, Plictranthus, Primula, Rhododendron, Tibouchina, Vinca and Zebrina. Treat according to recommended rate range in Tables 1 and 2.

APPLICATION

Dilute BONZI according to tables below. Frequent or constant agitation of the tank mix is recommended. The degree of plant compactness obtained is dependent upon the dosage rate of BONZI used.

Foliar Application

Dilute BONZI with water according to Table 1. The spray solution must be uniformly distributed within the treatment area. Treat chrysanthemums approximately two weeks following pinch (three to six inches in height). Treat poinsettias one to four weeks following pinch. Treat seedling geraniums as needed for desired height control. Treat vegetatively propagated geraniums two to four weeks after planting in final containers. Treat other species as needed for desired height control. After application, watering should be directed below treated foliage for the balance of crop finishing time.

Table 1.

Bench Area to be Treated	Treatment Rate (mg ai/ft <sup>2</sup> )	Application Volume (Quarts)	Milligrams BONZI/2 Qts	Final Spray Concen- tration (ppm ai)
100 ft <sup>2</sup>	0.59	2	118	31.3
100 ft <sup>2</sup>	1.18	2	236	62.5
100 ft <sup>2</sup>	2.36	2	472	125.0
100 ft <sup>2</sup>	4.72	2	944	250.0

### Soil Drench Application

Dilute BONZI with water according to Table 2 and apply as a drench treatment to moist soil. Treat chrysanthemums approximately two weeks following pinch (three to six inches in height). Treat poinsettias one to four weeks following pinch. Treat seedling geraniums as needed for desired height control. Treat vegetatively propagated geraniums two to four weeks after planting in final containers. Treat other species as needed for desired height control.

Table 2.

No. of 6" Pots to be Treated	Rate (mg ai/6" Pot)	Dilution Ratio BONZI to Water (mg) (pints)		Drench Vol./Pot (fl. oz.)	Final Drench Concentration (ppm ai)
200	0.125	25	50	4	1
200	0.25	50	50	4	2
200	0.5	100	50	4	4
200	1.0	200	50	4	8
200	2.0	400	50	4	16

NOTICE TO BUYER AND USER: Seller 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 under normal conditions of use. Neither this warranty nor any other warranty of merchantability or fitness, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

REMARKS AND PRECAUTIONS: Overapplication will result in excessive growth control and flower delay. Timing of application, growing conditions and cultural practices can affect the degree of growth inhibition achieved with this product. Application rates within the recommended range given in the table above should be established for each cultivar and pot size by using on a limited basis at varying rates.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

MAY BE FATAL IF INHALED OR ABSORBED THROUGH SKIN. CAUSES EYE IRRITATION.

Do not get in eyes, on skin or on clothing. Do not breathe dust. Wear protective clothing, rubber gloves and dust mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and National Institute for Occupational Safety and Health. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating or smoking.

#### STATEMENT OF PRACTICAL TREATMENT

If on skin, wash with plenty of soap and water. Get medical attention. If inhaled, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention. If in eyes, flush with plenty of water. Get medical attention if irritation persists.

For 24-hour emergency assistance, call 302/575-3000.

#### ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning equipment or disposal of wastes.

In case of a significant spill, call CHEMTREC 800/424-9300.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### STORAGE AND DISPOSAL

STORAGE: Keep container closed when not in use.

WASTE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Improper disposal of excess pesticide is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Do not reuse empty container. Dispose of empty container in a sanitary landfill or by other procedures approved by state and local authorities.