DAZIDE 85TM WSG PLANT GROWTH REGULATOR

PELLET Controls plant height and promotes flowering in chrysanthemums, azaleas, hydrangeas, bedding plants (petunias, marigolds, zinnias, asters, cosmos and salvia) and poinsettias

COMMERCIAL
GUARANTEE: daminozide85%
REGISTRATION NO. 28168 PEST CONTROL PRODUCTS ACT
KEEP OUT OF REACH OF CHILDREN READ THE LABEL AND ATTACHED BOOKLET BEFORE USING
CAUTION – EYE IRRITANT

FINE AGROCHEMICALS LIMITED Hill End House, Whittington Worcester WR5 2RQ United Kingdom

Distributed by: N.M. Bartlett Inc. 4509 Bartlett Rd. Beamsville, Ontario L0R 1B1 Telephone: 1-800-263-1287

NET CONTENTS 500 g

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.

For use only in commercial or research greenhouses or shade houses.

Avoid contact with skin, eyes and clothing.

Avoid inhaling/breathing sprays. May irritate eyes. Avoid contact with eyes.

Wear chemical resistant coveralls over a long-sleeved shirt and long pants, chemical resistant gloves, socks and chemical resistant footwear during mixing, loading, application, clean up or repair activities. In addition, wear a chemical resistant apron for mixing, loading and cleaning equipment. Wear chemical resistant headgear, a face shield and a dust/mist-filtering respirator (MSHA/NIOSH approved number prefix TC-21C) in addition to the personal protective equipment indicated above for overhead application.

Users should remove clothing immediately if pesticide comes in contact with skin through soaked clothing or spills. Then wash thoroughly and put on clean clothing.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Do not enter or allow worker entry into treated areas within 24 hours of application.

Do not contaminate feed or food.

FIRST AID

Never give anything by mouth to an unconscious person. Remove individual(s) to a safe and uncontaminated area. Seek medical attention IMMEDIATELY if toxicity and/or irritation persists or is severe. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control centre or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

TOXICOLOGICAL INFORMATION

Treat symptomatically.

STORAGE

Avoid contamination of seed, feed and foodstuffs.

DISPOSAL

- 1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
- 2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
- 3. Make the empty container unsuitable for further use.
- 4. Dispose of the container in accordance with provincial requirements.
- 5. For information on the disposal of unused, unwanted product, contact the manufacturer and the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwater or rinsate. Do not allow discharge from the greenhouse to contaminate aquatic systems.

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

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Dazide 85™ is a trademark of Fine Holdings, Ltd.

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GENERAL INFORMATION

DAZIDE 85 WSG Plant Growth Regulator is a water soluble plant growth regulator for application on container grown ornamental plant foliage to reduce stem elongation. Treated plants develop a shorter, more compact habit of growth when compared to untreated plants.

DIRECTIONS FOR USE

The recommended water volume to apply Dazide 85 WSG Plant Growth Regulator is 1 litre of spray solution per 5 square metres of treated area.

Spray the Dazide 85 WSG Plant Growth Regulator solution on the foliage just to the point of run-off.

Dazide 85 WSG Plant Growth Regulator Dilution Table

% Solution (active ingredient)	Parts Per Million (ppm)	Grams Product Per Litre Water
0.15	1500	1.8
0.25	2500	3.0
0.50	5000	6.0
0.75	7500	9.0

Mixing:

Pour the required amount of DAZIDE 85 WSG Plant Growth Regulator into the spray tank and add the amount of water to make the required concentration and volume of solution. Allow 3 to 5 minutes for the Dazide 85 WSG Plant Growth Regulator to dissolve in water, stirring occasionally. Spray solutions of DAZIDE 85 WSG Plant Growth Regulator should not be held for more than 24 hours prior to use. Re-seal the unused Dazide 85 WSG Plant Growth Regulator tightly in the original container.

Application Notes:

Do not apply more than the recommended rate.

To be used on container grown ornamentals only. Use DAZIDE 85 WSG Plant Growth Regulator only on the crops listed on this label at the recommended rate of application. Do not add a surfactant or wetting agent to the Dazide 85 WSG Plant Growth Regulator spray solution.

Do not apply Dazide 85 WSG Plant Growth Regulator with insecticides, fungicides or foliar fertilizers, as burning of leaves may result.

Do not mix Dazide 85 WSG Plant Growth Regulator with copper containing products and do not apply Dazide 85 WSG Plant Growth Regulator within 7 days either before or after the application of such products, as burning of the leaves may result.

Do not apply Dazide 85 WSG Plant Growth Regulator to wilted plants as poor growth reduction may result.

Foliage should be dry when spray is applied.

Do not wet foliage for 18 to 24 hours following application.

Rain or water within 18 to 24 hours after application will reduce effectiveness.

Pot Chrysanthemums:

Use	% Dazide 85 WSG	Application	Application
	Solution	Timing	Volume
To produce compact	0.25	Spray 2 Weeks after	Spray to run-off
potted branched		pinching.	
plants.		For very sensitive	
		varieties apply	
		when desired plant	
		height is reached.	
	0.25	If additional	Spray to run-off
		growth	
		retardation is	
		desired, repeat	
		application 3	
		weeks after the	
		first application*	
To produce compact	0.50	Spray 2 weeks after	Spray to run-off
single stem plants		planting	

^{*}It is suggested that a "Medium" schedule calling for shading and pinching be used on the same day for "Tall" varieties. This will eliminate the open, relatively leafless appearance often associated with the use of delayed pinch schedules.

Cut Chrysanthemums:

Use	% Dazide 85 WSG	Application	Application
	Solution	Timing	Volume
To retard neck stretching just below the flower on potted and cut flowers	0.25	Spray 2 days after disbudding	Spray top 1/3 of foliage to run-off

Azaleas - Greenhouse Plants:

Use			Application Volume
To promote development of additional buds on plants grown for forcing	2 applications of a 0.15% solution at 1 week interval OR 1 application of 0.25% solution	Spray when new growth following the final shaping is 2-5 cm in length	Spray to run-off

Hydrangeas - Spring Growth:

Use	% Dazide 85 WSG	Application	Application
	Solution	Timing	Volume
To retard spring	0.5	Spray when new	Spray to run-off
forcing growth		growth has started	
		to unfold and 4 to 5	
		pairs of leaves are	
		visible. Apply 2 to	
		4 weeks after the	
		start of forcing but	
		not later than this	
		time	

Bedding Plants:

Use	% Dazide 85 WSG	Application	Application
	Solution	Timing	Volume
Reduction of excessive stem elongation of petunias, marigolds, zinnias, asters, cosmos and salvia	0.5	Spray when 4-5 cm of new growth has developed after transplanting or pinching (2-3 weeks) or when the plants begin to elongate.	Spray to drip-point

Poinsettias:

Dazide WSG solution strength for reduction in elongation:

Dazide WSG soil	Dazide WSG solution strength for reduction in elongation:			
Pinching Date				
August 15	September 1	September 15		
0.75% Solution	0.5% Solution	0.75% Solution		
First application when new growth is 7 to 10 cm in length	First application when new growth is 7 to 10 cm in length	Apply a single application only when new growth is 7 to 10 cm in length Do not apply a second application		
Second application 2 weeks after the first application	Second application 2 weeks after the first application			

Dazide WSG solution strength for single stem plants:

Propagation Date	August 1	August 15	September 1	September 15
First Application Date*	September 1 0.75% solution	September 15 0.75% solution	October 1 0.5% solution	October 15 0.75% solution
Second Application Date	September 21 0.75% solution	October 1 0.5% solution	October 15 0.5% solution	None

^{*}Approximately 1 to 2 weeks after rooting (assume 3 weeks are required for rooting). Local conditions may require changing these suggested dates, but in all cases the first application should be made one to two weeks after rooting.

Seasonably late applications will reduce plant height, but may also reduce bract size and delay flowering. For growers scheduling early December flowering, applications should not be made after initiation of short days.

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