

1113 955-490 Notification

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

<b>(A)</b> 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number  <div style="border: 1px solid black; padding: 5px; display: inline-block;">192013</div>
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**Section I**

1. Company/Product Number <b>33955-490</b>	2. EPA Product Manager <b>G. LaRocca</b>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Acme • 2% Systemic Granular</b>	PM# <b>(PM 13)</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>PBI/Gordon Corporation</b> <b>PO Box 4030</b> <b>1217 West 12th Street</b> <b>Kansas City, MO 64101</b> <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

BEST AVAILABLE COPY

**Section II**

<input type="checkbox"/> Amendment - Explain below <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - explain below.
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**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
**NOTIFICATION:**  
 Revision of the wetlands warning statement within the Environmental Hazards section according to definition stated in Pesticide Regulation (PR) Notice 93-3, "Labeling Statement Prohibiting Application to Water", March 9, 1993. This is to certify that this notification meets every requirement of PR-Notice 88-6. Three copies of the revised labeling are enclosed.

NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 88-6

**Section III**

DATE 7/12/93

<b>1. Material This Product Will Be Packaged In:</b>					
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>2. Type of Container</b> <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted. If "Yes," Unit Package wgt.    No. per container		If "Yes" Pack. wgt.    No. per container			
<b>3. Location of Net Contents Information</b> <input type="checkbox"/> Label <input type="checkbox"/> Container		<b>4. Size(s) of Retail Container</b>		<b>5. Location of Label Directions</b> <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
<b>6. Manner In Which Label Is Affixed To Product</b> <input type="checkbox"/> Lithograph <input type="checkbox"/> Other ( _____ ) <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**Section IV**

**1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)**

Name <b>James A. Armbruster, Ph.D.</b>	Title <b>Mgr. Regulatory Services</b>	Telephone No. (Include Area Code) <b>(816)421-4070</b>
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<b>Certification</b>				<b>6. Date Application Received (Stamped)</b>  <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div>
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.				
2. Signature 	3. Title <b>Mgr. Regulatory Services</b>			
4. Typed Name <b>James A. Armbruster, Ph.D.</b>	5. Date <b>May 20, 1993</b>			

# ACME® 2% SYSTEMIC GRANULAR

for houseplants

For the control of sucking insects on POTTED PLANTS,  
(including HOUSEPLANTS), ROSES, FLOWERS, SHRUBS &  
TOMATOES.

Contains 'DI-SYSTON®

## ACTIVE INGREDIENT

'Disulfoton: O,O-diethyl S-[2-(ethylthio)ethyl] phosphorodithioate.....	2%
INERT INGREDIENTS.....	<u>98%</u>
TOTAL	100%

'DI-SYSTON® is a registered trademark of the Parent Company of Farbenfabriken Bayer GmbH,  
Leverkusen.

**KEEP OUT OF REACH OF CHILDREN**

## WARNING

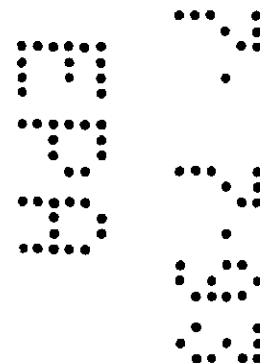
See side panels for Statement of Practical Treatment  
and additional precautionary statements.

NET WEIGHT 1 POUNDS

557 AP052093

EPA Reg. No. 33955-490  
EPA Est. No. 2217-KS-1

Distributed By Acme Division  
PBI/Gordon Corporation  
Kansas City, Missouri 64101



2075

**STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.**

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals:**

**WARNING:** Poisoning may occur as a result of exposure. May be fatal if swallowed. May be absorbed through the skin. Do not breathe dust. Do not get into eyes, on skin or clothing. Do not contaminate food or feedstuffs. Wash thoroughly after handling. Food utensils such as spoons or measuring cups are not to be used for food purposes after use with any pesticide. Keep children and pets off treated areas until the material is worked into the soil and application site has completely dried.

**Statement of Practical Treatment:**

**IF SWALLOWED:** Vomiting is to be induced immediately. Administer milk or water freely and induce vomiting by giving one dose (1/2 ounce) syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer a second dose. If syrup of ipecac is not available, induce vomiting by touching back of throat with a finger. **CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.** Do not induce vomiting or give anything by mouth to an unconscious person.

**IF IN EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician at once.

**IF INHALED:** Remove victim to fresh air and apply respiration if indicated.

**IF ON SKIN:** Wash promptly with soap and water. Rinse thoroughly.

**NOTE TO PHYSICIAN:** ANTIDOTE - Atropine sulfate, 2-PAM is also antidotal and may be administered in conjunction with atropine.

**Environmental Hazards:** This pesticide is toxic to fish and wildlife. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water when disposing of equipment washwaters. Cover or incorporate spills.

This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evenings and early morning.

**DIRECTIONS FOR USE:**

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

**STORAGE & DISPOSAL:**

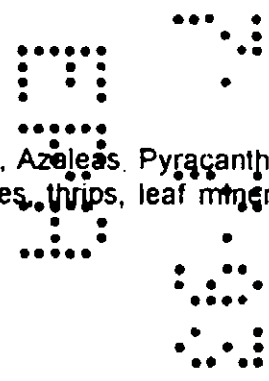
**STORAGE:** Do not store near food or feedstuffs. Do not store near fertilizers, seeds, insecticides or fungicides. Store in original container and place in locked storage area when not using.

**Product Disposal:** Securely wrap original container in several layers of newspaper and discard in trash.

**Container Disposal:** Do not reuse container. Rinse thoroughly before discarding in trash.

**HOW INSECTS ARE KILLED:**

ACME SYSTEMIC INSECTICIDE GRANULES protects Roses, Chrysanthemums, Azaleas, Pyracantha, Spirea, Birch, and other flowers and shrubs from damage by aphids, spider mites, thrips, leaf miners, whiteflies, lace bugs, leafhoppers, and certain other pests.



ACME SYSTEMIC INSECTICIDE GRANULES contains Di-Syston, a chemical that enters the plant through its roots (systemic action) and is then moved to all parts of the plant through natural growth and sap flow. Working from inside the plant, it kills sucking insects that attempt to feed on it.

Apply granules uniformly (see RECOMMENDED APPLICATIONS) to the soil around the base of the plant. Mix the granules into the top soil, then water. The chemical, released from the granules, will leach into the root zone and be absorbed into the plant. Granules can also be scattered over planting beds and mixed into the top soil before sowing seed or setting bulbs or transplants. Additional applications of this product can be made as needed to maintain insect control after the plants start to grow.

**- RECOMMENDED APPLICATIONS -**

**FLOWERS:** Ageratum, Calendula, Camation, Chrysanthemum, Delphinium, Petunia, and other flowers.

**TO CONTROL:** Aphids (plant lice), Lace Bug, Leafhoppers, Spider Mites, Thrips, Whiteflies.

**AMOUNT TO USE:**

**Before Planting-** Apply 8 ounces evenly over 100 square feet (10 x 10 feet) of bed area and work into the top 2-3 inches of soil. Sow seed or set plants and water thoroughly.

**Growing Plants-** For individual plants, apply one rounded teaspoonful around base of plant, work into soil and water thoroughly.

**For Flowers in A Row-** Apply one rounded teaspoonful per foot of row in a narrow band near base of plants. Work into top soil and water thoroughly. Repeat application at 4-6 week intervals if insects reappear.

**Potted Plants Including Houseplants-** Apply one rounded teaspoonful per 6-inch pot. Mix thoroughly in top soil and drench with water.

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**SHRUBS:** Azalea, Birch, Camellia, Euonymus, Moraine Locust, Pine, Rhododendron, Roses, Yew, and other shrubs.

**TO CONTROL:** Lace Bug, Aphids (plant lice), Birch leaf miner, Holly leaf miner, Leafhoppers, Mimosa webworm, Spider Mites, Pine Tip Moth, Whiteflies.

**AMOUNT TO USE:** Apply 2 to 4 rounded teaspoonfuls per foot of shrub height. Use the lower rate for shrubs up to 3 feet and the higher rate for shrubs from 3 to 6 feet in height. Distribute the required amount evenly from the base of the shrub to the drip line on all sides of the plant. Work into the top 1-2 inches of soil and water thoroughly. Repeat application at 4 to 6 week intervals if required.

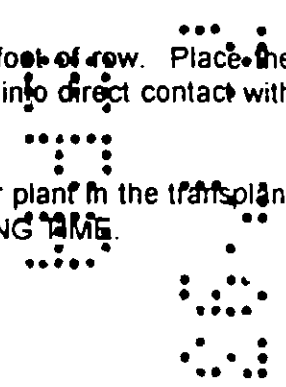
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**TOMATOES**

**TO CONTROL:** Aphids, Flea Beetles, Leafhoppers, Leaf miners, Mites.

**AMOUNT TO USE (in the seed furrow):** Apply one rounded teaspoonful per foot of row. Place the granules either below or to one side of the seed. Do not allow the seed to come into direct contact with the granules.

**AMOUNT TO USE (in the transplant hole):** Apply one rounded teaspoonful per plant in the transplant hole. Mix granules with soil in hole prior to setting plants. **USE ONLY AT PLANTING TIME.**



**LIMITED WARRANTY AND DISCLAIMER**

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

