

PM# 90

Reg. # 275-20

10/8

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
226737

Application for Pesticide - Section I

1. Company/Product Number Abbott Laboratories/275-20	2. EPA Product Manager Janet Andersen	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Abbott Laboratories/Release	PM# 90	
5. Name and Address of Applicant (Include ZIP Code) Chemical and Agricultural Products Division Abbott Laboratories 1401 Sheridan Road, D28R, Bldg A1 North Chicago, Illinois 60064 <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 _____	

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification Change REI to 4 hours

Section - III

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

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Marvin H. Alphin	Title Manager, Ag Registrations	Telephone Nos (include Area Code) (708) 937-7909
2. Signature 		3. Title Manager, Ag Registrations
4. Typed Name Marvin H. Alphin		5. Date 6/9/95
Certification 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.		6. Date Application Received (Stamped) 1058

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**RELEASE[®]
SOLUBLE POWDER**

Active Ingredient:	
Gibberellic Acid.....	10% w/w
Inert Ingredient.....	90% w/w
<hr/> Total.....	<hr/> 100% w/w

Contains a total of 100 g of gibberellic acid per kilogram

KEEP OUT OF REACH OF CHILDREN

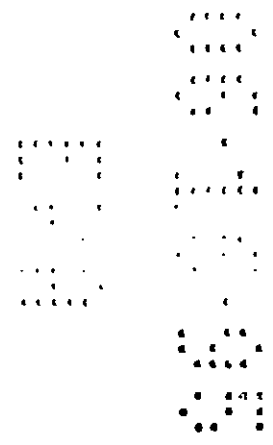
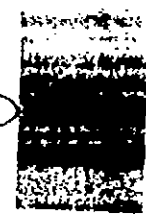
CAUTION

Chemical and Agricultural Products Division
Abbott Laboratories
North Chicago, Illinois 60064

EPA Reg. No. 275-20
EPA Est. No. 33762-IA-1

Net Contents:

REVISED



STATEMENT OF PRACTICAL TREATMENT

If on Skin: Wash with plenty of soap and water. Call a physician if irritation persists.

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. Call a physician.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (& DOMESTIC ANIMALS)

CAUTION

Harmful if absorbed through skin or inhaled. Causes moderate eye injury. Avoid contact with skin, eyes or clothing.

Personal Protective Equipment

Applicators and other handlers must wear;

- Long-sleeved shirt and long pants.
- Waterproof gloves.
- Shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations	
Users should:	
-	Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
-	Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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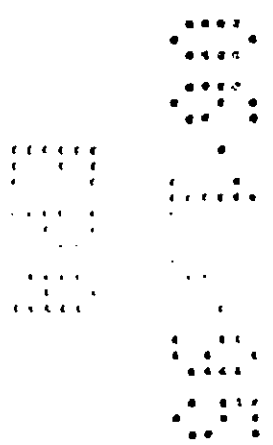
ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Do not apply this product through any type of irrigation system.



AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours. Exceptions: After treated seeds are planted, the Worker Protection Standard, under certain circumstances, allows workers to enter the planted area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls.
- Waterproof gloves.
- Shoes plus socks.

STORAGE AND DISPOSAL

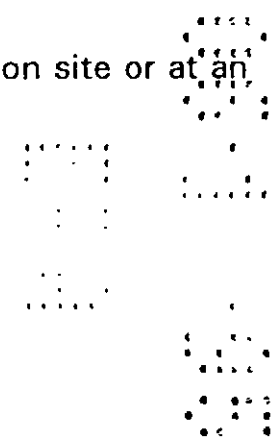
Do not contaminate water, food or feed by storage or disposal.

STORAGE

Keep containers tightly closed when not in use.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.



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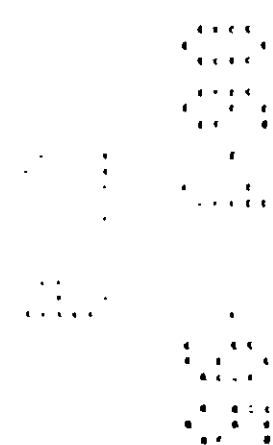
CONTAINER DISPOSAL

Do not reuse empty containers. Triple rinse (or equivalent). Puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT

Before application, read Use Directions carefully and use only as directed.

Release contains an extremely potent plant growth regulator. For best results, read all directions for use thoroughly. Consult your local experiment station specialist, distributor, or the Abbott agricultural specialist in your area for the spray schedule best suited for your conditions.



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SEED TREATMENT APPLICATION

Release is a plant growth regulator product for use as a seed treatment on both semi-dwarf and tall rice varieties. Release is particularly effective on semi-dwarf varieties such as, but not limited to, 'Lemont', 'Gulfmont', and 'Texmont'.

Application of Release will promote germination, emergence and final stand density of these varieties when planted at greater planting depths where soil moisture levels are more adequate for seed germination. Release will also result in more uniform emergence which allows for more accurate and efficient herbicide, fertilizer, fungicide, and insecticide applications. This may maximize yield and result in improved grain quality.

USE RESTRICTIONS

Apply this product only to rice seed intended for drill or broadcast seeding systems. Do not apply to rice used in a 24 hour presoak prior to broadcast. Do not exceed 0.7 oz. of formulated product (2.0 grams active ingredient) per 100 pounds of seed. Do not use treated seed for food, feed, or oil purposes.

USE PRECAUTIONS

An approved dye must be added to distinguish Release treated seed and prevent inadvertent use as food or feed.

USE RATES

Apply Release at a rate of 0.35 to 0.7 ounces (1.0 to 2.0 grams active) in 8 to 20 oz. of water per 100 pounds of rice seed. In most cases, 0.35 ounces (1 gram active) per cwt is effective. Release may be applied to dry seed with standard mist-treating equipment. For best results, higher treatment volume (12 to 20 oz/cwt of seed) insures complete and uniform coverage with the plant growth regulator.

MIXING INSTRUCTIONS

Fill the treatment tank with half of the final tank mix volume. Add the required amount of Release and mix thoroughly while adding water and other co-applied seed treatment products to the desired final volume.



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COMPATIBILITY WITH OTHER CHEMICALS

Release is compatible with most commonly used fungicide seed treatments (i.e. Vitavax® and Dithane®), standard dyes, and sticker/binding agents. When preparing tank mixes, ensure adequate physical compatibility and mixing. Release has been shown to be incompatible with zinc oxide and copper hydroxide containing products, which may be applied as seed treatments.

NOTICE TO USER: Seller makes no warranty, expressed or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. User assumes all risks of use, storage or handling not in strict accordance with accompanying directions.

Vitavax is a registered trademark of Uniroyal Chemical
Dithane is a registered trademark of Rohm and Haas Co.

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