


Please read instructions on reverse before completing form.

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

(A) 	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 190633
	Application for Pesticide:		

Section I

1. Company/Product Number 63950-1	2. EPA Product Manager Denise Greenway	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Blue Circle Seed Treatment	PMS	
5. Name and Address of Applicant (Include ZIP Code) Stine Microbial Products 2225 Laredo Trail Adel, IA 50003 <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 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 checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

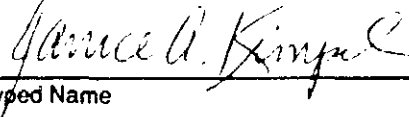
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification, under Reduced REI policy, of label revision pursuant to PR notice 95-3 (Informational letter, certification statement and copies of revised label attached)

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 <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," Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of 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 Janice A. Kimpel 1241 Trailwood Drive Watkinsville, GA 30677	Title Consultant and Registered Agent	Telephone No. (include Area Code) (706)-542-5929
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)
2. Signature 	3. Title Consultant and Registered Agent	
4. Typed Name Janice A. Kimpel	5. Date 12/28/95	

BLUE CIRCLE SEED TREATMENT

2 of 3

Active Ingredient 3.8% (by weight)
3.8% *Burkholderia (Pseudomonas)*
cepacia type Wisconsin - containing
at least 50 million viable cells per
pound (10⁵ cells/gram)
Inert Ingredients 96.2% (by weight)
TOTAL 100.0% (by weight)

U.S. Patent 4,798,723
U.S. Patent 5,264,210

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

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 interval. 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** *
► 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:

- 1) Coveralls
- 2) Waterproof gloves
- 3) Shoes plus socks

EPA Reg. No. 63950-1
EPA Establishment No. 7173-WI-001
Manufactured by: Stine Microbial Products
2225 Laredo Trail
Adel, IA 50003

**DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.
DO NOT USE EXCESS TREATED SEED OR CUTTINGS FOR FOOD, FEED OR OIL PURPOSES.**

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: Personal Protective Equipment (PPE) - Applicators and other handlers must wear

- 1) Long-sleeved shirt and long pants
- 2) Shoes plus socks
- 3) Protective eyewear

Environmental Hazards: Do not apply directly to water, to areas where surface water is present or to inter-tidal areas below the mean highwater mark. Do not contaminate water when disposing of equipment wash water or filtrate.

STORAGE AND DISPOSAL

Storage: DENY should be stored in the original sealed bags until used. Bags should be kept in a dry place at a temperature between 10°F-75°F. This product contains live bacteria. AVOID heat, sun and drying.

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

Disposal of Bag: Empty bag completely into application equipment and dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, keep out of smoke.

APPLICATION

Application Site: Seed at planting; cutting base of vegetative propagules for rooting. DENEY should be mixed with seed immediately prior to planting. The indicated amount of seed is added to the planter box and moistened lightly with water from a spray bottle. DENEY is then added to the planter box and mixed thoroughly with the seed using a paddle to assure uniform coverage. The seed must be planted immediately after treatment with DENEY. When used to treat vegetative cutting, dip cutting base in DENEY, shake off excess and plant cutting immediately.

Target Pests: Fungi that cause damping-off disease (*Rhizoctonia* and *Fusarium*), and disease caused by lesion (*Pratylenchus*), spiral (*Helicotylenchus*), lance (*Hoplolaimus*) and sting (*Belonolaimus*) nematodes.

Target Crops: Vegetables, fruits, nuts, vine crops, herbs, spices, ornamentals, greenhouse crops, turfgrasses, flowers, bulbs and field crops.

Dosage Rate: The dosage rate for DENEY is determined by the size of the seed to be treated. Within a plant grouping, the lower rate given applies to smaller seeded species and cultivars while the higher rate applies to the larger seeded species and cultivars. For crops not listed within a grouping, use the rate that corresponds most closely with your crop seed size. Use sufficient product to assure uniform seed coverage.

PLANT GROUPING:

RATE RANGE:

ALL FIELD CROPS -
(such as, but not limited to.....)

1 ounce per 1-20 pounds of seed

- Small grains
- Corn, Soybeans

4 ounces per 50 pounds of seed
2 ounces per 40 pounds of seed

ALL VEGETABLES, FRUITS, HERBS, SPICES -
(such as, but not limited to.....)

½-1 ounce per 1-20 pounds of seed

- Tomatoes, Cabbage
- Squash, Melons
- Beans, Peas

1 ounce per 1 pound of seed
½ ounce per 1 pound of seed
2 ounces per 40 pounds of seed

ORNAMENTAL AND GREENHOUSE CROPS -
(such as, but not limited to.....)

See Below

- Turfgrasses
- Small Flower Seeds
- Bulbs and Cuttings

4-6 ounces per 50 pounds of seed
Sufficient product to coat seed
Dip and shake off excess

Frequency of Application: Once at planting time.

NET CONTENTS:

1 LB. (0.453 kgs.)

