

Reg # 63950-1

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

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JANICE A. KIMPEL
AGENT FOR: STINE MICROBIAL PRODUCTS
4722 PFLAUM ROAD
MADISON, WI 53704

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 12/02/93 Response to PR Notice 93-7
EPA Reg. No. 63950-1
BLUE CIRCLE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.

BEST AVAILABLE COPY



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

294

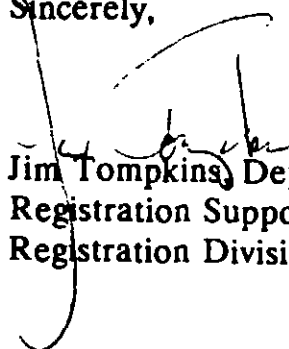
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,


Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

BEST AVAILABLE COPY

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
(& DOMESTIC ANIMALS)**

PRECAUTIONARY STATEMENTS:
~~Applicators/workers must wear protective eyewear during mixing of seed and while filling planting equipment.~~

Applicators and other handlers must wear:
A. Long-sleeved shirt and long pants
B. Shoes plus socks

ENVIRONMENTAL HAZARDS

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

STORAGE AND DISPOSAL

STORAGE: Blue Circle should be stored in original sealed bags until used. Bags should be kept in a dry place at a temperature between 10-75°F. This product contains live rhizobacteria. 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. 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.

BLUE CIRCLE

U.S. Patent 4,798,723
U.S. patents pending

INGREDIENTS STATEMENT

ACTIVE INGREDIENT: Concentration
Pseudomonas cepacia type Wisconsin 3.8% (by wt.)
containing at least 50 million viable cells per lb
(10⁸ cells/gram)

INERT INGREDIENTS: 96.2% (by wt.)
TOTAL: 100.0% (by wt.)

KEEP OUT OF REACH OF CHILDREN

CAUTION

Stine Microbial Products
4722 Pflaum Road
Madison, WI 53704

EPA Establishment No. 63950-WI-001
EPA Registration No. 63950-1

NET WT. 17 oz.

NOT FOR SALE OR USE ONE YEAR AFTER:

[stamped]

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.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements in the Directions for Use section for information about this standard.

Application Site: seed coating at planting.
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.

Dosage Rate, Application Procedures and Frequency of Application: See attached Supplemental Label.

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

ACCEPTED
with COMMENTS
In EPA Letter Dated

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APR 25 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
63950-1

(Supplemental Label)

DIRECTIONS FOR USE

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 12 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:

- Coveralls
- ~~Waterproof gloves~~
- Shoes plus socks

Dosage Rate:

field corn, sweet corn, popcorn	2.8 oz. per 45 lbs. seed
melons, tomatoes, lettuce, squash, cole crops, sunflower, sugar beets, carrots, canola	1.0 oz. per 50 lbs. seed
alfalfa, clovers, grain sorghum, cotton	4.3 oz. per 50 lbs. seed
soybeans, snap beans, dry beans	2.6 oz. per 50 lbs. seed
potatoes.	5.0 oz. per 100 lbs. seed

Application: Blue Circle should be mixed with seed immediately prior to planting. The indicated amount of seed is added to the planter box and moistened lightly with approximately 2 fluid oz. of water from a spray bottle. Blue Circle 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 Blue Circle.

Frequency of Application: Once at planting time.

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