

(A)		United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number 194534
		Application for Pesticide:		

Section I

1. Company/Product Number <p style="text-align: center; font-size: large;">58185-10</p>	2. EPA Product Manager <p style="text-align: center; font-size: large;">Mr. Clarence Lewis</p>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <p style="font-size: large;">BANROT Broad Spectrum Fungicide 40% WP</p>	PM# <p style="text-align: center; font-size: large;">21</p>	
5. Name and Address of Applicant (Include ZIP Code) <p style="font-size: large;">GRACE-SIERRA Crop Protection Company 1001 Yosemite Drive Milpitas, CA 95035</p> <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"/> 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
 Compliance to PR Notice 93-3 Revised Statement

NOTIFICATION
 LABEL NOT REVIEWED
 PER PR NOTICE 93-3
 DATE: 8/3/93

Section III

1. Material This Product Will Be Packaged In:					
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	2. Type of Container <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," 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"/> 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 <p style="font-size: large;">John A. Francis, Jr.</p>	Title <p style="font-size: large;">Registration Specialist</p>	Telephone No. (Include Area Code) <p style="font-size: large;">408/263-8080</p>
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 knowing, false or misleading statement may be punishable by fine or imprisonment or both under applicable law		6. Date Application Received (Signed) <div style="text-align: center;"> </div>
2. Signature <div style="text-align: center;"> </div>	3. Title <p style="font-size: large;">Registration Specialist</p>	5. Date <p style="font-size: large;">July 6, 1993</p>
4. Typed Name <p style="font-size: large;">John A. Francis, Jr.</p>		

Banrot

Broad Spectrum Fungicide
40% Wettable Powder

*For control of damping-off, root and stem rot diseases
caused by Pythium, Phytophthora, Rhizoctonia, Fusarium,
and Thielaviopsis in ornamental and nursery crops.*

NOTIFICATION
LABEL NOT REVIEWED
PER PR NOTICE 88-6

DATE.

8/3/93

ACTIVE INGREDIENTS:

5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole* 15%

Thiophanate-methyl, (Dimethyl [(1,2-phenylene) bis (imino-
carbonothioyl)] bis [carbamate]) 25%

INERT INGREDIENTS 60%

TOTAL 100%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

**CORROSIVE. CAUSES EYE DAMAGE AND SKIN IRRITATION
HARMFUL IF SWALLOWED**

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes immediately with plenty of water for at least 15 minutes. **Get medical attention.**

IF SWALLOWED: Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. **Call a physician immediately.**

IF INHALED: Induce coughing immediately.

IF ON SKIN: Wash thoroughly with soap and water. If irritation persists, get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

**SEE BACK PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS**

*Licensed under U.S. Patent No. 3,260,588; 3,260,725

EPA REG. NO. 58185-10

EPA EST. NO. 228-IL-1

4322

32 OZ (2 LB)

(900 g)

GRACE SIERRA

Grace-Sierra Crop Protection Company • 1001 Yosemite Drive, Milpitas, CA 95035
Banrot® is a registered trademark of Grace-Sierra Crop Protection Company for its brand of fungicide products

HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER!

CORROSIVE! Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed or inhaled. Always wear goggles or face shield, protective clothing and respirator when mixing and applying BANROT®. Avoid breathing spray mist. Avoid contact with skin, eyes and on clothing. **IN CASE OF CONTACT,** immediately flush eyes or skin with plenty of water. **GET MEDICAL ATTENTION.** Wash thoroughly with soap and water after handling. Wash contaminated clothing before re-use. Do not contaminate feed or food. Keep children and pets out of treated area during application.

ENVIRONMENTAL HAZARDS

THIS PRODUCT IS TOXIC TO FISH. Do not apply directly to water or wetlands (swamps, bays, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not store near heat or open flame.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

CHEMIGATION

Refer to supplemental labeling entitled Chemigation Information for use directions for chemigation. Do not apply this product through any irrigation system unless the supplemental labeling on chemigation is followed.

BANROT® is a broad spectrum fungicide for the control of soil borne diseases. It contains the active ingredient of Truban® plus a systemic fungicide for the control of Pythium, Phytophthora, Rhizoctonia, Fusarium and Thielaviopsis. It may be used as a soil drench at the time of seeding and transplanting as well as a periodic drench throughout the plant's life cycle for the control of problem fungi in greenhouses and outdoors.

BANROT suspensions in water should be constantly agitated to assure uniform applications. BANROT suspensions do not need to be protected from light. Re-application, if necessary, at label recommendation, will not result in buildups, which may cause plant damage. Use at recommended rates. Overdosage may result in toxicity to sensitive plants. If plants are suspect of being sensitive, apply fungicide to a small number to insure safety. BANROT should not be mixed with other pesticides or nutrients. Thoroughly rinse BANROT residues out of all equipment after use.

Bedding Plants

- Ageratum Impatiens
- Alyssa Larkspur
- Alyssum Marigold
- Aster Nasturtiums
- Salsam Pansy
- Begonia Petunia
- Carnation Phlox
- Colecia Salvia
- Coleus Snapdragon
- Dahlia Verbena
- Dusty Miller Zinnia
- Gynura

BEDDING PLANTS (soil 2" to 3" deep) Mix 4-8 oz. of BANROT with 100 gal. of water and apply to 800 sq. ft. of bed area (1 gal. per 8 sq. ft.) and use at time of seeding and transplanting. Irrigate immediately with additional water equal to at least half the volume of the fungicidal drench for improved soil penetration of the fungicide. Re-treat at 4 to 8 week intervals if additional applications are necessary.

Foliage Plants

- Aglaonema
- Aralia
- Cactus
- Caladium
- Dieffenbachia
- Dracaena
- Epipremnum
- Fern
- Ficus
- Fittonia
- Hoya
- Maranta
- Nautifocalyx
- Peperomia
- Philodendron
- Pilea
- Schefflera
- Syngonium
- Tradescantia

BENCH PLANTINGS OF TROPICAL FOLIAGE PLANTS
(peat and other high organic growth media 6" deep)

Mix 6-12 oz. of BANROT with 100 gal. of water and apply to 400 sq. ft. of bench area. Irrigate immediately with additional water equal to at least half the volume of the fungicidal drench for improved soil penetration of the fungicide. Re-treat at 2-3 month intervals to maintain disease control.

BEDGROWN PLANTS

Mix 6 to 12 oz. of BANROT with 100 gal. of water per 400 sq. ft. or apply in sufficient amount to saturate the soil mixture. Re-treat at 4 to 12 week intervals if necessary.

Container & Bedgown HERBACEOUS

- African Violet - Begonia
- Calendula - Carnation
- Chrysanthemum - Coleus
- Dahlia - Delphinium
- Easter Lily - Geranium
- Gerbera - Gloxinia
- Gynura - Gypsophila - Ivy
- Kalanchoe - Lobelia
- Statice - Zygocactus

WOODY

- Acer - Aucuba - Azalea
- Boxwood - Camellia - Cedar
- Chamaedorea palm
- Crape Myrtle - Croton
- Eucymias - Fatsia - Ficus
- Fir - Gardenia - Hydrangea
- Hex - Isora - Juniper
- Leucothe - Ligustrum
- Photinia - Pine
- Pittosporum - Podocarpus
- Poinsettia - Rhododendron
- Spruce - Taxus - Thuja

CONTAINER & BEDGROWN PLANTS

Mix 6 to 12 oz. of BANROT with 100 gal. of water per 400 sq. ft. or apply in sufficient amount to saturate the soil mixture, such as ½ pint per 6" pot. Irrigate immediately with additional water equal to at least half the volume of the fungicidal drench for improved soil penetration of the fungicide. Re-treat at 4 to 12 week intervals if necessary with a 6 to 12 oz per 100 gal rate.

STORAGE AND DISPOSAL

STORAGE: Not sensitive to light. Stable at normal temperatures and humidities. Store in a dry place in a well-closed container.

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

WARRANTY

This material conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil or potting medium, the disease problem, condition of the crop, compatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given hereon. **NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY IS MADE.**

BANROT® is a registered trademark of Grace/Serra Crop Protection Company for its brand of Fungicide products.

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