

ACCEPTED
with COMMENTS
in EPA Letter Dated:

5/15/83

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

58185-23

BANROT[®]

8 • G

FUNGICIDE

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

ACTIVE INGREDIENTS

Ethidazole (5-Ethoxy-3-trichloro-methyl-1,2,4-thiadiazole) 3%
 Thiophanate methyl (Dimethyl [(1,2-phenylene) bis (aminocarbonothioyl)] bis [carbamate]) 5%
INERT INGREDIENTS 92%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES. Flush eyes with water for 15 minutes. Get medical attention.
IF INHALED. Induce coughing.
IF ON SKIN. Wash off with soap and water. If irritation persists, get medical attention.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
 (Registered under U.S. Patent No. 3,260,588 and 3,247,125)

**EPA REG. NO. 58185-23
EPA EST. NO. 11773-IA-1**

6835 40 LB. (18 Kg)

SIERRA

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid contact with skin, eyes or clothing. May cause irritation.

ENVIRONMENTAL HAZARDS

THIS PRODUCT IS TOXIC TO FISH. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

NOTE TO USER: Wash thoroughly with soap and water after handling. Wash contaminated clothing before reuse. Do not contaminate feed or food. Keep children and pets out of treated area during application.

DRY SOIL MIX. Incorporate recommended amount of BANROT 8 • G in each cu. yd. when seeding or transplanting for the control of Pythium, Phytophthora, Rhizoctonia, Fusarium and Thielaviopsis. Overdosage may result in phytotoxicity. If plants are suspected of being sensitive, apply fungicide to a small number to insure safety. Use in greenhouses and outdoors. *

BROADCAST AND SIDE-DRESS APPLICATIONS: Incorporate recommended amount of BANROT 8 • G. When side-dressing, use sharp sand, calcined clay or similar diluent to achieve good distribution. Open furrow—apply product—close—firm with packer wheel and irrigate to activate. When broadcasting, distribute evenly using cyclone or drop spreader to apply recommended amount. Harrow or till into the soil to incorporate the granules into the upper 2 to 6 in. of soil.

STORAGE AND DISPOSAL

STORAGE: Do not store near seeds or fertilizer. Keep container closed when not in use.

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 liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum cannot be reused, dispose of in the same manner.

See right panel for additional directions for use.

RECOMMENDATIONS

PLANT TYPE

| BEDDING PLANTS | | CONTAINER & BEDGROWN | |
|---|--------------|--|---|
| Ageratum | Impatiens | HERBACEOUS African Violet, Begonia, Calendula, Carnation, Chrysanthemum, Coleus, Dahlia, Delphinium, Easter Lily, Geranium, Gerbera, Gloriosa, Gynura, Gypsophila, Ivy, Kalanchoe, Lobelia, Statice, Zygocactus | |
| Asplenium | Lansour | | |
| Alyssum | Mangold | | |
| Aster | Nasturtium | | |
| Balsam | Pansy | | |
| Begonia | Petunia | | |
| Carnation | Phlox | | |
| Celosia | Salvia | | |
| Coleus | Snapdragon | | |
| Dahlia | Verbena | | |
| Dusty Miller | Zinnia | | |
| Gynura | | | |
| FOLIAGE PLANTS & INTERIORSAPES | | | WOODY Acer, Aucuba, Azalea, Boxwood, Camellia, Cedar, Chamaedorea palm, Crabe Myrtle, Croton, Euonymus, Fatsia, Ficus, Fir, Gardenia, Hydrangea, Ilex, Iroba Juniper, Leucophaea, Ligustrum, Phoraria, Pine, Pittosporum, Podocarpus, Privet, Rhododendron, Spruce, Taxus, Thuja |
| Agapanthus | Hoya | | |
| Arakia | Magnolia | | |
| Cactus | Nauticabaryx | | |
| Caladium | Peperomia | | |
| Dieffenbachia | Phodendron | | |
| Dracaena | Pilea | | |
| Epidendrum | Scheffera | | |
| Fern | Syngonium | | |
| Ficus | Tadescantia | | |
| Fritonia | | | |

DRY SOIL MIX FOR BEDDING PLANTS: Mix 8 oz. BANROT 8 • G with each cu. yd. of soil mixture.

DRY SOIL MIX FOR FOLIAGE PLANTS & INTERIORSAPES AND CONTAINER & BEDGROWN PLANTS: Mix 16 oz. BANROT 8 • G with each cu. yd. soil mixture. Ingredients for the soil mix should be free of large lumps and dry enough to prevent agglomeration during mixing. Re-treat as needed with Malinckrodt's TRUBANT 3000 Wettable Powder, TRUBANT 2000 Emulsifiable Concentrate or BANROT[®] as indicated under appropriate soil drench recommendations.

BROADCAST APPLICATIONS: Apply 8 to 12 lb. of BANROT 8 • G per 1,000 sq. ft. using a cyclone or drop spreader as follows:

| Make of Spreader | Desired Rate Per Acre | Desired Rate Per 1,000 Sq. Ft. | Spreader Settings Twice Over | Spread Width |
|------------------|-----------------------|--------------------------------|------------------------------|--------------|
| Cyclone | 350 lb. | 8 lb. | 4.2 | 6 1/2 ft. |
| | 520 lb. | 12 lb. | 4.6 | 6 1/2 ft. |
| Scott | 350 lb. | 8 lb. | 4.5 | 20 in. |
| | 520 lb. | 12 lb. | 5.0 | 20 in. |

SIDE DRESS APPLICATIONS: Open a furrow 8 to 10 in. to the side of the plant to a depth of 4 to 6 in. Band 6 oz. of BANROT 8 • G per 100 linear ft. using suitable equipment and a diluent. Cover the band and pack firmly. Repeat the operations on the other side of the plant bed. Irrigate to ensure activation of the BANROT 8 • G.

WARRANTY

This material conforms to the description on the label and is reasonably fit for the purposes intended in the directions for use. Method and method of application, weather, watering practices, nature of soil or growing medium, soil disease problem, condition of the crop, compatibility with other chemicals not specifically recommended, and other influence factors in the use of this product are beyond the control of the label. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given hereon. THE ABOVE REPRESENTS THE FULL AND EXCLUSIVE WARRANTY OF FITNESS OF THE MANUFACTURER.

BANROT[®] is a registered trademark of the Sierra Corporation Company for its fungicide products.

* Where applicable, incorporate BANROT 8G after steam sterilization of soil mix.

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