

ABS-PA
10-7-00

Economy

ROSE · FLOWER · SHRUB FOOD

WITH SYSTEMIC INSECTICIDE

Contains DI-SYSTON™

KILLS — Insects ● FEEDS — Plants

Insecticide is taken up by roots and moves in the sap stream to all parts of the plant (Systemic Action) . . . even new growth.
8-8-8 Plant Food

4 WEEK ALL WEATHER PROTECTION

Against Aphids, Leafhoppers, Spider Mites, Thrips and Certain Other Insects

| | |
|---|-------------|
| ACTIVE INGREDIENTS: (As related to insecticide content) | |
| O,O-diethyl S-[2-(ethylthio) ethyl] phosphorodithioate* | 1% |
| INERT INGREDIENTS: | 99% |
| | <u>100%</u> |

*U. S. Patent No. 2,759,010

WARNING

KEEP OUT OF REACH OF CHILDREN

See back panel for other warnings.

Minimum Guaranteed Fertilizer Analysis

| | |
|--|------|
| Total Nitrogen (N), Min | 8% |
| Nitrogen Ammonic | 8% |
| Nitrogen from urea and urea formaldehyde | 2% |
| Nitrogen water insoluble | 1.2% |
| Available phosphoric acid (P ₂ O ₅) | 8% |
| Soluble potash (K ₂ O) | 8% |

Nitrogen derived from Ammoniated Superphosphate, Urea, Urea Formaldehyde and Sulfate of Ammonia.

Available Phosphoric Acid derived from Superphosphate and Triple Superphosphate.

Soluble Potash derived from Muriate of Potash and Sulfate of Potash Magnesia.

Potential Acidity 500 lbs. calcium carbonate equivalent per ton.

®DI-SYSTON is registered trademark of Farbenfabriken Bayer A.G., Chemagro Corporation licensee

NET WEIGHT 3 LBS.

Packaged for:

GURNEY SEED & NURSERY CO.

YANKTON, SOUTH DAKOTA 57078

3770-196

10-2269

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How Rose, Flower, Shrub Food with Systemic Insecticide Works

Rose, Flower, Shrub Food with Systemic Insecticide is a scientifically prepared plant food especially formulated for rose feeding combined with a highly effective systemic insecticide. When applied according to directions, Rose, Flower, Shrub Food with Systemic Insecticide will provide the proper amount of plant food and systemic insecticide necessary to maintain strong, healthy roses by reducing the damage normally caused by sucking insects (aphids, leafhoppers, spider mites, and thrips) and certain chewing insects. The insecticide in Rose, Flower, Shrub Food with Systemic Insecticide is taken up by the roots and moves in the sap stream to all parts of the plant (systemic action) — even into the new growth. Here it stays on guard to kill insects as they feed on the plant.

Rose, Flower, Shrub Food with Systemic Insecticide when used as directed kills:

| | | |
|---------------------|----------------|--------------|
| Aphids (plant lice) | Leafhoppers | Spider mites |
| Birch leaf miner | Mimosa webworm | Thrips |
| Holly leaf miner | Pine tip moth | White flies |
| Lace bug | | |

on roses and other shrubs and flowers.

In addition to control of insects for 6 weeks, Rose, Flower, Shrub Food with Systemic Insecticide provides your roses with the proper amount of plant food necessary to maintain strong healthy plants.

WARNING: Poisonous. May be fatal if swallowed. May be absorbed through the skin, poisoning may occur as the result of exposure. Avoid contact with skin, eyes, or clothing. Do not breathe dust. Keep out of reach of children. Wash hands thoroughly after handling. Keep children and pets away from treated area until product is worked and watered into soil and treated area is completely dry. Food utensils should not be used for food purposes after using to measure this or any insecticide. Do not apply broadcast to lawns. Do not re-use this container for **ANY** purpose. When empty, burn the container, stay out of smoke, bury all ashes and residues. In case of spillage, use a trowel or shovel to pick up and put into proper place in plantings. Use this product only in accordance with label directions. Do not apply an overdose as plant injury may result. Do not contaminate feed or foodstuffs. Keep out of any body of water. Fish may be killed.

Contains an organic phosphate insecticide, inhibits cholinesterase.

IF SWALLOWED, INDUCE VOMITING AND CALL A PHYSICIAN. Antidote: Atropine sulfate and/or 2-PAM.

NOTICE: Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes all risk to persons or property arising out of use or handling and accepts the product on these conditions.

DIRECTIONS

First carefully read warnings and directions for use!

ON ESTABLISHED ROSES: For established plants, spread 1 3 cup of Rose, Flower, Shrub Food with Systemic Insecticide (5 level tablespoonfuls) evenly around the base of each plant and work into 1 to 2 inches of soil. Water thoroughly.

WHEN PLANTING NEW BUSHES: Place 2½ level tablespoonfuls in the transplant hole with the soil as you fill. Mix additional 2½ level tablespoonfuls in the top 2 inches of soil. Water thoroughly. Do not apply additional fertilizer for about 6 weeks.

ON FLOWERS, BULBS, AND BEDDING PLANTS: Apply 2 pounds Rose, Flower, Shrub Food with Systemic Insecticide per each 100 square feet (5x20 feet) of bed area. Work into top 1 to 2 inches of soil. Plant seed or set plants and water thoroughly. Do not apply additional fertilizer for about 6 weeks.

ON POTTED PLANTS: Apply 1 level teaspoonful per 6-inch pot by punching a number of small holes into the pot soil with a pencil. Pour granules into the holes and thoroughly water the plants.

ON ORNAMENTAL SHRUBS: Apply 2/3 cup (4 ozs.) of Rose, Flower, Shrub Food with Systemic Insecticide for each foot of shrub height (2 cupfuls for a 3-foot high shrub). Distribute the required amount evenly from the base to the drip line on all sides of the plant. Work into the top 1 to 2 inches of soil and water thoroughly.

WHEN TO USE ROSE, FLOWER, SHRUB FOOD WITH SYSTEMIC INSECTICIDE: Applied when plants have about 1 inch of new growth in the spring and at 6-week intervals through the summer, Rose, Flower, Shrub Food with Systemic Insecticide will provide the proper amount of plant nutrients to maintain strong healthy plants. Each application will give at least 6 weeks control of the pests listed.

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10/27/69

ACCEPTED
OCT 27 1969
FEDERAL INSECTICIDE
AND RODENTICIDE ACT
FUNGICIDE AND POISON REGISTER
FOR ECONOMIC REGISTRATION UNDER NO. 3770-196

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