

LILLY/MILLER
SYSTEMIC ROSE, SHRUB & FLOWER CARE

6-10-4

Contains DI-SYSTON*

ACTIVE INGREDIENT:

Disulfoton: O,O-Diethyl S-(2-(ethylthio)ethyl)
phosphorodithioate* 1%
INERT INGREDIENTS 99%

*DI-SYSTON is a reg. T.M. of the ultimate parent company of Mobay Corporation

Feeds Plants
Kills Insects

A 6-10-4 PLANT FOOD
PLUS SYSTEMIC INSECTICIDE

Keep out of reach of children
WARNING
See left side panel for additional warnings.

NET WEIGHT 15 LBS.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed, inhaled or absorbed through the skin. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Wear rubber gloves. Wash hands thoroughly after handling. Keep children and pets off treated areas until this material is worked and watered into the soil and treated area is completely dried.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. NOTE TO PHYSICIAN: Atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine. If On Skin: Remove contaminated clothing and wash skin with soap and warm water. Call a physician if irritation persists. If In Eyes: Flush with plenty of water and get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to water or wetlands. Do not contaminate fish ponds. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water when disposing of equipment washwaters. Cover or incorporate spills.

This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

RECEIVED

AUG 20 1993

United States Department of Agriculture
Agricultural Research Service

802-426

SYSTEMIC ROSE, SHRUB & FLOWER CARE is an effective systemic insecticide, combined with a fertilizer containing Nitrogen, Phosphate, Potash, Calcium, Sulfur and Iron. Applied as directed, SYSTEMIC ROSE, SHRUB & FLOWER CARE will maintain strong vigorous plants that are free from damage normally caused by sucking insects (Aphids, Spider Mites, Leafhoppers and Thrips) and certain chewing insects.

SYSTEMIC ROSE, SHRUB & FLOWER CARE controls insects up to six weeks. Rain or watering cannot wash away the insecticide since it is taken up through the roots and works from inside the plant in the sap stream. This internal action protects the entire surface of the plant including new growth and the undersides of leaves.

When used as directed SYSTEMIC ROSE, SHRUB & FLOWER CARE kills the following insects on Roses, Shrubs and Flowers . . .

- | | | |
|-----------------|-----------------|----------------|
| Aphids | Whiteflies | Mimosa Webworm |
| Spider Mites | Lace Bugs | Scales |
| Birch Leafminer | Thrips | |
| Holly Leafminer | Pine Tip Moth | |
| Leafhoppers | Elm Leaf Beetle | |

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

PLEASE READ ENTIRE LABEL. USE ONLY AS DIRECTED, NOTING ALL PRECAUTIONS AND WARNINGS.

Apply this product in early spring when plants have about one inch of new growth, and at 4 to 6 week intervals throughout the summer. The earlier the application, the better protection your plants will have against insect damage while also feeding your plants with proper amounts of nutrients to encourage strong healthy growth.

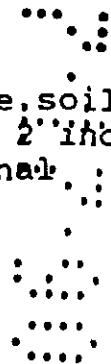
If insects are already present, apply an appropriate spray to control the infestation. Then apply SYSTEMIC ROSE, SHRUB & FLOWER CARE to maintain insect control.

On Established Roses

For established plants, spread 1/3 cupful of SYSTEMIC ROSE, SHRUB & FLOWER CARE evenly around the base of each plant and work into the top 1 to 2 inches of soil. Water thoroughly. Avoid contact with hands. For subsequent applications, use proportionately more as rose plants increase in size.

When Planting New Shrubs

Place 2 rounded tablespoons (1 oz.) in transplant hole with the soil as you fill. After filling, mix 2 rounded tablespoons in the top 2 inches of soil around plant. Water thoroughly. Do not apply additional



fertilizer for about six weeks.

On Flowers, Bulbs, Bedding Plants

Apply 2 pounds for each 100 sq. ft. (5 x 20 ft.) 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 six weeks.

On Potted Plants

Punch a number of holes in the pot soil with stick about the size of a pencil. Then apply 1 level teaspoonful per 6 inch pot, by pouring the granules into the holes. Water thoroughly.

On Ornamental Shrubs

Apply 2/3 cupful for each foot of shrub height (2 cupsful for a 3 foot shrub). Distribute the required amount evenly from base to drip line on all sides of plant. Work into top 1 to 2 inches of soil and water thoroughly.

USE PRECAUTIONS: Do not contaminate feed or food. Do not use around fruit trees or vegetable plants. Do not broadcast applications to lawns. Do not use indoors. This product may burn tender foliage. If contact occurs, wash material off plants immediately.

Keep this product off sidewalks, patios, driveways, etc. This fertilizer contains iron which will stain concrete and painted surfaces. If it comes in contact with concrete surface, sweep off immediately before flushing with water. If concrete is wet when contact occurs, staining may be impossible to prevent.

Measuring spoons and cups should not be used for food purposes after use with this product and/or insecticides of any type.

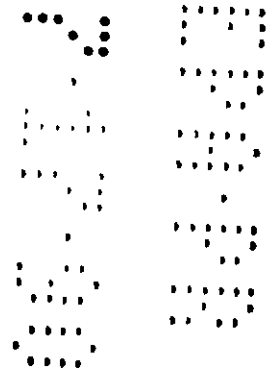
STORAGE AND DISPOSAL

Store this product in its original container and keep in a locked storage area out of reach of children and domestic animals. Do not reuse container. Securely wrap container in several layers of newspaper and discard in trash.

GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N)	. . . . .	6%
4.3% Ammoniacal Nitrogen		
0.2% Urea Nitrogen		
1.5% Coated Slow Release Urea Nitrogen		
Available Phosphoric Acid (P2O5)	. . . . .	10%
Soluble Potash (K2O)	. . . . .	4%
Calcium (Ca)	. . . . .	10%
Sulfur (S)	. . . . .	10%
Iron (Fe)	. . . . .	1.2%

Primary and Secondary Nutrients derived from Ammonium Sulfate,



4 24 71
Sulfur-Coated Urea, Diammonium Phosphate, Gypsum, Muriate of Potash.

Filled by weight not by volume. Product may settle after packaging.

NOTICE: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures 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 herewith.

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