

**SYSTEMIC
ROSE, SHRUB & FLOWER
CARE**

**Kills
damaging
insects**

**Ready
to use,
No Mixing**

**Lilly
Miller®**



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing.

FIRST AID

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. **If Swallowed:** Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. **If On Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. **If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice. **If In Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center for further treatment advice. **Note to Physician:** If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

USER SAFETY RECOMMENDATIONS: When handling the product, wear chemical resistant gloves, long pants, and long sleeved shirt. Wash the outside of gloves with soap and water before removing. Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

GUARANTEED ANALYSIS 8-12-4		F1475
Total Nitrogen (N)	8.00% Ammoniacal Nitrogen	8.00%
Available Phosphate (P ₂ O ₅)		12.00%
Soluble Potash (K ₂ O)		4.00%
Total Magnesium (Mg)	0.20% Water Soluble Magnesium (Mg)	1.00%
Sulfur (S)	12.00% Combined Sulfur(S)	12.00%
Boron (B)		0.02%
Total Iron (Fe)		0.75%
Total Manganese (Mn)	0.01% Water Soluble Manganese (Mn)	0.06%
Total Zinc (Zn)	0.02% Water Soluble Zinc (Zn)	0.05%

Plant nutrients derived from: Ammonium Phosphate, Ammonium Sulfate, Diammonium Phosphate, Gypsum, Iron Oxide, Sodium Borate, Magnesium Oxide, Magnesium Sulfate, Manganese Oxide, Manganese Sulfate, Potassium Sulfate, Zinc Oxide, Zinc Sulfate.
Potential acidity: 600 lbs. calcium carbonate equivalent per ton.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-lmb.com>.

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Telecommunications Network at 1-800-858-7378.

Buyer assumes all responsibility for safety and use not in accordance with label directions.



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CLACKAMAS, OREGON 97015
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EPA Est. No. 44616-MO-1

www.lillymiller.com

**SYSTEMIC
ROSE, SHRUB
&
FLOWER
CARE**



8-12-4

- Feeds plants and provides 6-week protection
- Internal insect protection not affected by rain or sprinkling
- Kills both chewing and sucking insects: Aphids, Worms, Thrips, Leafminers, and Root Weevils

ACTIVE INGREDIENT:
Acephate (O,S-Dimethyl acetylphosphoroamidothioate) . . . 1.50%
OTHER INGREDIENTS 98.50%
TOTAL 100.00%

Keep out of reach of children
CAUTION
See additional Precautionary Statements and First Aid on side panel

NET WEIGHT 4 LBS. (1.8 kg)

LILLY MILLER® SYSTEMIC ROSE, SHRUB & FLOWER CARE 8-12-4 contains an effective systemic insecticide that provides up to 6 weeks control of Aphids, Lacebugs, Leafhoppers, Cuban Laurel Thrips, Leafminers, Leaf Beetles, Leaf-tiers, and Worms.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For household home garden use only.

This combination of a fertilizer with a systemic insecticide helps plants to grow strong and vigorously and prevents damage caused by certain destructive insects as they feed. Systemic means that the insecticide is actually absorbed into the plant through the root system and then moves internally through the sap stream into the branches, leaves, blossoms and new growth. SYSTEMIC ROSE, SHRUB & FLOWER CARE protects against insects for 6 weeks. It cannot be washed off by rain or sprinkling since the protection is internal. This systemic action protects all plant surfaces including undersides of leaves and blossoms. New growth is also fully protected. When used as directed, SYSTEMIC ROSE, SHRUB & FLOWER CARE kills the following insects on roses, flowers and shrubs: Aphids (Plant Lice), Cuban Laurel Thrips (Ficus), Leafhoppers, Lace Bugs, Holly Leaf Miners, Birch Leaf Miners, Maple Shoot Moth, Elm Leaf Beetles, Willow Leaf Beetles, Obscure Root Weevil on Azalea and Rhododendron. Avoid contact with skin. Always wear chemical resistant gloves, long pants, and long sleeved shirt when applying this product or mixing into the soil as directed. DO NOT apply to plants used for food or feed. DO NOT apply to ornamentals that are planted directly beneath food producing trees such as fruit or nut bearing trees.



PRODUCT USAGE

Kills	Aphids, Lace Bugs, Leafbeetles, Leafhoppers, Leafminers, Worms, and other listed insects
Feeds	8-12-4 Fertilizer
Use On	Roses, Flowers & Shrubs
Amount To Use	Established roses: 1/2 cup per 9 sq. ft. (3' x 3') Flowers: 2/3 lb. per 25 sq. ft. (5' x 5') Shrubs: 2/3 cup for each foot of shrub height
When To Use	When plants have about 1 inch of new growth in the spring and reapply every 6 weeks

FOR ESTABLISHED PLANTS: Apply when plants have about one inch of new growth in the spring and reapply every six weeks through the end of summer. Avoid contact with skin.

FOR ESTABLISHED ROSES: Apply 1/2 cup evenly over an area of 3' x 3' (9 sq. ft.) around the base of each plant and work into top 1 to 2 inches of soil. Water in thoroughly.

WHEN PLANTING NEW ROSE BUSHES: Do not apply to newly planted roses until they have become well established or have been planted in the ground for 3 months. Then follow directions for established roses.

FOR FLOWERS: Apply approximately 2/3 lb. per each 25 sq. ft. (5' x 5') of bed area. Work into top 1 to 2 inches of soil. Plant seed or set plant and water thoroughly. Do not apply additional fertilizer for six weeks. Do not get on foliage when foliage is wet.

FOR ORNAMENTAL SHRUBS: Apply 2/3 cup for each foot of shrub height (2 cupfuls for a 3' high shrub). Distribute the required amount evenly from the base to the dripline of all sides of the plants. Work into top 1 to 2 inches of soil and water in thoroughly.



STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. *Storage:* Store in a cool dry place away from children and pets. Keep in original container and preferably in a locked storage area. *Pesticide Disposal:* Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain. *Container Disposal:* Do not reuse this container. Place in trash or offer for recycling if available.