

SYSTEMIC ROSE, SHRUB & FLOWER CARE



STATE OF HAWAII
Department of Agriculture

ACCEPTED
LICENSE NO.

9317.357

Lilly
Miller®

No Mixing
Insecticide &
Plant Food



GUARANTEED ANALYSIS

Total Nitrogen (N)	8.00%
2.50% Ammoniacal Nitrogen	
5.50% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅)	12.00%
Soluble Potash (K ₂ O)	4.00%
Magnesium (Mg)	2.00%
0.40% Water Soluble Magnesium (Mg)	
Boron (B)	0.02%
Copper (Cu)	0.05%
0.010% Water Soluble Copper (Cu)	
Iron (Fe)	0.75%
0.008% Water Soluble Iron (Fe)	
Manganese (Mn)	0.06%
0.009% Water Soluble Manganese (Mn)	
Zinc (Zn)	0.05%
0.004% Water Soluble Zinc (Zn)	

Plant nutrients derived from: Ammonium Phosphate, Polymer Coated Urea, Muriate of Potash, Dolomite, Magnesium Oxide, Magnesium Sulfate, Sodium Borate, Copper Sulfate, Iron Sulfate, Manganese Sulfate, Zinc Sulfate.

*5.50% slowly available urea nitrogen from polymer coated urea.
F1475

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed on this label, and referring to the batch number found on this container.

READY-TO-USE

SYSTEMIC

ROSE, SHRUB
&
FLOWER

CARE



8-12-4

- Feeds plants and provides 6-week protection
- Absorbs through the roots to protect from the inside out
- Won't wash off with rain or sprinklers
- Kills both chewing and sucking insects as listed: Aphids, Worms, Thrips, Leafminers, and Root Weevils

ACTIVE INGREDIENT:
Acephate (CAS No. 30560-19-1) . . . 1.50%
OTHER INGREDIENTS: 98.50%
TOTAL 100.00%

KEEP OUT OF THE REACH OF CHILDREN

CAUTION See side panel for additional Precautionary Statements and First Aid

NET WT 4 LB (1.8 kg)

PRODUCT USAGE

Kills	Aphids, Lace Bugs, Leaf Beetles, Leafhoppers, Leafminers, Worms, and other listed insects.
Feeds	8-12-4 Fertilizer
Use On	Roses, Flowers, Shrubs & Ornamentals including ageratum, aster, azalea, birch, cherry laurel, chrysanthemum, crape myrtle, Cuban laurel (ficus), dahlia, elm, holly, maple, marigold, petunia, photinia, pyracantha, salvia, snapdragon, spirea, sycamore, viburnum, willow, yaupon, zinnia
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 & Ornamentals: 2/3 cup for each foot of plant height.
When to Use	When plants have about 1 inch of new growth in the spring. Reapply every 6 weeks through the summer.
How to Use	Established Roses: Work into the top 1-2 inches of the soil, taking care not to disturb plant roots. Water thoroughly. Do not apply to newly planted roses until they have become well established (planted in the ground for 3 months). Flower Beds: Work into the top 1-2 inches of the soil. Plant seed or set plants and water thoroughly. Do not apply additional fertilizer for 6 weeks. Do not get on foliage when foliage is wet. Ornamental Shrubs & Trees (under 12 ft. tall): Distribute evenly from the base to the dripline of all sides of the plant. Work into the top 1-2 inches of the soil and water in thoroughly.

Ready-To-Use Systemic Rose, Shrub & Flower Care contains an effective systemic insecticide that provides up to 6 weeks control of Aphids, Cuban Laurel Thrips, Lace Bugs, Leaf Beetles, Leafhoppers, Leafminers, Leaf-tiers and Worms.

Ready-To-Use Systemic Rose, Shrub & Flower Care's combination of fertilizer and systemic insecticide helps plants grow strong and vigorously, and prevents damage caused by the destructive insects listed on this label. *Systemic* means that the plant actually absorbs the insecticide through its root system and then moves it internally through the sap stream into its branches, leaves, blossoms and new growth.

Ready-To-Use Systemic Rose, Shrub & Flower Care protects against insects for 6 weeks. It cannot be washed 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.

Ready-To-Use Systemic Rose, Shrub & Flower Care kills the following insects on roses, flowers and shrubs:

Aphids (plant lice)	Holly Leafminers	Maple Shoot Moth
Birch Leafminers	Lace Bugs	Obscure Root Weevil**
Cuban Laurel Thrips*	Leafhoppers	Willow Leaf Beetle
Elm Leaf Beetle		

* on ficus

** on azalea and rhododendron

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LM55 v.2

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DIRECTIONS FOR USE

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

USE RESTRICTIONS: For outdoor use around the home only. Do not allow people or pets to enter treatment area until dusts have settled. Do not apply this product in a way that will contact people or pets. 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. Do not apply to lawns.

Storage & Disposal

Pesticide Storage: Keep in original container. Store in a cool, dry, preferably locked area away from children and pets.

Pesticide Disposal: If partly filled – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Container Disposal: If empty – Non refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. When handling this product or mixing into the soil as directed, wear long pants and long-sleeved shirt, socks, shoes and gloves. Wash the outside of gloves with soap and water before removing. Remove and wash contaminated clothing before reuse.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Environmental Hazards

Do not apply directly to water. Do not contaminate water by cleaning of equipment washwaters or rinsate.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 800-265-0761 for emergency medical treatment information.

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 the 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 by 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 or doctor for treatment advice.

NOTE TO PHYSICIAN: Contains an organophosphate that inhibits cholinesterase. 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.

NOTICE: To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risk of use and/or handling of this material when use and/or handling is contrary to label instructions.