Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2014-2016 LIC. NO.

9467.74

Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2011-2013 LIC. NO.

RECEIVED
JUL 12 2011
Pesticides Branch

SYSTEMIC ROSE & FLOWER CARE

GUARANTEED ANALYSIS	8-12-4
Total Nitrogen (N)	8.00%
5.6% Ammoniacal Nitrogen	
1.1% Urea Nitrogen	
1.3% Water Insoluble Nitrogen*	
Available Phosphate (P_2O_5)	12.00%
Soluble Potash (K_2O)	4.00%
Calcium (Ca)	8.00%
Magnesium (Mg)	3.00%
0.5% Water Soluble Magnesium (Mg)	
Sulfur (S)	4.00%
4.0% Combined Sulfur (S)	
Boron (B)	0.02%
Iron (Fe)	0.40%
0.40% Water Soluble Iron (Fe)	
Manganese (Mn)	0.05%
0.01% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0008%
Total Zinc (Zn)	0.05%

Derived from Urea, Urea Formaldehyde, Ammonium Sulfate, Ammoniated Superphosphate, Ammonium Phosphate, Muriate of Potash, Magnesium Sulfate, Sodium Borate, Manganese Sulfate, Sodium Molybdate, Ferrous Sulfate.

*1.3% slowly available nitrogen from urea formaldehyde

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

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

EPA Est. No. 4-NY-1 EPA Reg. No. 228-587-4 BN

Distributed by
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424
F1290

0 37321 00944 3

2 lb.

KILLS

Adelgids, Aphids, Armored scales (suppression), Bark beetles (suppression), Borers (Round-headed including Eucalyptus longhorned), (Flat-headed including Alder, and Bronze Birch), Caterpillars, Fungus gnats, Japanese beetle adults, Lacebugs, Leaf beetles (including Elm, Viburnum, and Lily), Leafhoppers (including Glassy-winged sharpshooter), Leafminers (including Birch, Boxwood, and Holly), Mealybugs, Mimosa webworms, Pine tip moth larvae, Psyllids, Root weevil larvae (including Black vine weevils), Royal palm bugs, Sawflies (larvae), Soft scales (including Lobate lac scales), Thrips, White grub larvae (such as Japanese beetles, Chafers (Northern masked and European), Oriental beetles, and Asiatic garden beetles), and Whiteflies.

PRODUCT INFORMATION

This product feeds the plant to promote strong roots and beautiful blooms, while protecting the plant against insect damage for up to eight (8) weeks. This product is taken up by the roots and travels throughout the entire plant. New growth is protected against insects for up to 8 weeks. This product works inside the plant so rain and water will not wash off the insect protection.

This product kills Adelgids, Aphids, Fungus gnats, Leafminers, Lace bugs, Leafhoppers, Mealybugs, Plant bugs, Psyllids, Soft Scales, Thrips (suppression), Whiteflies, and other listed pests. Apply every 8 weeks during the growing season to roses, flowers and shrubs. 2 lbs. treats up to 16 medium-size roses or shrubs.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For best results, read and follow all label directions.

For Outdoor Residential Use Only on Lawns, Landscape Areas, Roses, Flowers, and Shrubs.

RESTRICTIONS

- **DO NOT** apply near fish pools, ponds, lakes or streams.
- **DO NOT** apply to vegetable gardens.
- **DO NOT** use utensils such as teaspoons or measuring cups for food handling after they have been used to measure this product.
- Not for sale, sale into, distribution and/or use in Nassau, Suffolk, Kings and Queens counties in the state of New York.
- **DO NOT** apply more than 200 pounds (0.4 pound of active ingredient) per acre per year or 4.6 pounds / 1000 ft^2.

APPLICATION INFORMATION: ROSES, SHRUBS, FLOWERS

Use this product on Roses, Shrubs, and plantings around homes and residential areas to control listed pests. For new plants, apply when planting. For established plants, use before pest damage occurs or immediately when seen. Repeat applications every 8 weeks during the growing season.

HOW MUCH TO USE

For Roses: Apply 2 oz. (2 capfuls) per plant

For Shrubs: Apply 4 oz (4 capfuls) per foot of plant height

For Flower Beds: Apply 4 oz (4 capfuls) per 12 sq ft (3' x 4' bed area)

HOW TO APPLY

Apply the required amount of granules evenly on top of soil, being careful not to damage the upper roots, incorporate thoroughly into the top soil layer (Wear glove if done by hand), then water in thoroughly after incorporating into soil. For flower beds, sprinkle granules evenly over bed. For container plants, spread required amount of product evenly over the potting soil around the base of plant foliage and water thoroughly. For the first 10 days **DO NOT** water the container to the point that water overflows or leaks out the bottom of container.

APPLICATION RATES FOR CONTAINER PLANTS

CONTAINER SIZE	AMOUNT OF PRODUCT NEEDED
1 Gallon	2.5 Tablespoons
2 Gallon	1/3 cup
3 Gallon	1/2 cup
PLANT SIZE	
4 inch	2.5 teaspoons
5 inch	1.5 Tablespoons
6 inch	2.5 Tablespoons

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in a cool, dry place, away from heat or open flame. **PESTICIDE DISPOSAL:** *If empty* - Non-refillable container. **DO NOT** refill or reuse this container. Place empty container in trash or offer for recycling if available. *If partly filled* - Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

FIRST AID

IF IN EYES	• Hold eye open and rinse slowly and gently with water for 15 to 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.
IF ON SKIN OR CLOTHING	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.

NOTE TO PHYSICIAN

No specific antidote is available. Treat the patient symptomatically.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. To protect the environment, **DO NOT** allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

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