

TRUSTED SINCE 1926

**BONIDE**

# ROSE SHIELD™

## Systemic Rose & Flower drench

**Protects Against listed Insects  
& Diseases for up to 6 weeks**

**No Spraying, Mix & Pour**

**ACTIVE INGREDIENTS:**

Tebuconazole: alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol . . . . .0.80%  
Imidacloprid . . . . .0.15%

**OTHER INGREDIENTS:** . . . . .99.05%

**TOTAL:** . . . . .100.00%

EPA Est. No. 4-NY-1    EPA Reg. No. 69361-19-4

**Keep Out Of Reach Of Children**

**CAUTION/CUIDADO**

(See Back Panel for Additional Precautionary Statements)

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (TO THE USER: If you DO NOT understand the label, find someone to explain it to you in detail.)



# ROSE SHIELD™ *Systemic* Rose & Flower drench

- ✓ Controls listed insects and diseases on roses, flowers and other ornamentals
- ✓ INSECT CONTROL – Japanese Beetles (adults), Aphids, and other listed pests
- ✓ DISEASE CONTROL- Black Spot, Powdery Mildew, Rust, & Southern Blight.

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Distributed by  
Bonide Products, LLC  
6301 Sutliff Road  
Oriskany, NY 13424

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## **FIRST AID**

### **IN CASE OF ACCIDENTAL...**

### **IMMEDIATELY ...**

#### **Contact with 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, and then continue rinsing the eye.
- Call a poison control center or doctor for treatment advice.

**Note:** When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office bring this label to show medical personnel. For Medical Emergency Assistance, call the National Pesticide Information Center 1-800-858-7378.

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

#### **CAUTION**

- Causes moderate eye irritation.
- Avoid contact with eyes or clothing.
- Wear long-sleeved shirt, long pants, shoes, socks and gloves made of any waterproof material.
- Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

## ENVIRONMENTAL HAZARDS

**DO NOT** apply directly to water.

This product is highly toxic to aquatic invertebrates.

This product is highly toxic to bees exposed to direct treatment or residues in blooming plants or weeds.

To protect the environment, **DO NOT** allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash the pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

## PROTECTION OF POLLINATORS



**APPLICATION RESTRICTIONS** EXIST FOR THIS PRODUCT BECAUSE OF RISK TO BEES AND OTHER INSECT POLLINATORS. FOLLOW APPLICATION RESTRICTIONS FOUND IN THE DIRECTIONS FOR USE TO PROTECT POLLINATORS.

Look for the bee hazard icon  in the Directions for Use for each application site for specific use restrictions to protect bees and other insect pollinators.

## PROTECTION OF POLLINATORS CONTINUED:

**This product can kill bees and other insect pollinators.**

Bees and other insect pollinators will forage on plants when they flower, shed pollen, or produce nectar.

Bees and other insect pollinators can be exposed to this pesticide from:

- Direct contact during foliar applications, or contact with residues on plant surfaces after foliar applications
- Ingestion of residues in nectar and pollen when the pesticide is applied as a seed treatment, soil, tree injection, as well as foliar applications.

When Using This Product Take Steps To:

- Minimize exposure of this product to bees and other insect pollinators when they are foraging on pollinator attractive plants around the application site.
- Minimize drift of this product on to beehives or to off-site pollinator attractive habitat. Drift of this product onto beehives or off-site to pollinator attractive habitat can result in bee kills.

Information on protecting bees and other insect pollinators may be found at the Pesticide Environmental Stewardship website at:  
<http://pesticidestewardship.org/PollinatorProtection/Pages/default.aspx>.

Pesticide incidents (for example, bee kills) must immediately be reported to the state/tribal lead agency. For contact information for your state, go to: [www.aapco.org/officials.html](http://www.aapco.org/officials.html) Pesticide incidents must also be reported to the National Pesticide Information Center at: [www.npic.orst.edu](http://www.npic.orst.edu) or directly to EPA at: [beekill@epa.gov](mailto:beekill@epa.gov)

## DIRECTIONS FOR USE

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



**DO NOT** apply this product while bees are foraging. **DO NOT** apply this product to plants that are flowering. Only apply after all flower petals have fallen off.

**FOR OUTDOOR RESIDENTIAL USE ONLY**

## BEFORE YOU USE

**Read and follow these restrictions when using:**

- **DO NOT** apply near lakes, streams, rivers or ponds.
- **DO NOT** apply to plants grown for food
- **DO NOT** apply to foliage or blooms. Apply only as a soil treatment
- **DO NOT** treat plants grown in pots, flower boxes or other containers.
- **DO NOT** apply to soils which are water-logged or frozen
- **DO NOT** use measuring utensils for example measuring cups and measuring spoons for any food or drinking water purposes after use with this product.

- **DO NOT** apply this product, by any application method, to linden, basswood, or other *Tilia* species.
- **DO NOT** apply more than 0.4lbs Imidacloprid active ingredient per acre per year.
- **DO NOT** apply more than 0.15 lbs per application.
- **DO NOT** apply more than 3 applications per year.
- **DO NOT** apply less than 6 weeks between applications.
- **DO NOT** allow people or pets into treated areas until drench solution has dried.

## HOW TO USE

### Shake Well Before Use:

- Fill a bucket or watering can with the appropriate amounts of concentrate (add first) and water (add last).  
Slowly pour as close to the base of the plant as possible, being careful not to get on leaves.
- When finished, rinse the bucket/watering can with clean water and pour onto treated area.

## HOW MUCH TO USE

### Roses

2 fl.oz. (4 TBSP) (12.3 lbs amount of active ingredients) in 1 quart of water treats 1 plant

### Flowerbeds

2 fl. oz. (4 TBSP) (6.13 lbs amount of active ingredients) in 2 gallons of water treats 12 sq. ft.

### Azaleas, Camellias, Rhododendrons, and Other Shrubs

1 fl. oz. (2 TBSP) (12.3 lbs amount of active ingredients) in 1 quart of water per foot of plant height

## FOR BEST RESULTS

- Begin using this product in the spring when plants are actively growing.
- Reapply every 6 weeks for a total of 3 applications per year. In areas where disease occurs frequently and the soil is sandy, the application interval can be shortened to 4-5



weeks for a total of 4 applications per year.

- Ensure the product gets down into the root zone by:
  - pulling mulch away from plants to be treated.
  - building a well around individual plants.
  - pouring the drench solution slowly to allow the soil to absorb it.
- Keep rose, flower, and shrub beds clean.  
This minimizes harborage sites for diseases and insects(for additional cultural practices, consult your County Extension Service).

#### HOW THIS PRODUCT WORKS

Water moves the product down into the root zone where it is taken up and moved into the plant. The entire plant, even new growth, is protected against insects and disease. Rain or watering cannot wash off this long-lasting systemic protection.

**DO NOT Allow Children and Pets to Enter the Treated Area Until It Has Dried**

## INSECTS CONTROLLED

Adelgids	Leafhoppers (including
Aphids	Glassy-winged
Black Vine Weevil	Sharpshooters)
Larvae	Leafminers (including
Borers	Birch Leafminers and
• Flatheaded (including	Holly Leafminers)
Bronze Birch and Alder	Mealybugs
Borers)	Pine Tip Moth Larvae
• Roundheaded	Psyllids
(including Eucalyptus	Royal Palm Bugs
Longhorned Borers)	Sawfly Larvae
Japanese Beetles, Adult	Scales (including
Lace Bugs	Armored Scale
Leaf Beetles (including	(suppression) and Soft
Elm Leaf Beetles and	Scale)
Viburnum Leaf Beetles)	Thrips
	Whiteflies

## DISEASES CONTROLLED

Diseases	Plants
Black Spot Powdery Mildew Rust	Roses
Powdery Mildew Rust Southern Blight	Flowers
Black Spot Powdery Mildew Rust Southern Blight	Azaleas Camellias Rhododendrons and Other Landscape Ornamental Shrubs

## WHERE TO USE

Roses, flowers, iris, hibiscus, azaleas, camellias, rhododendrons and other shrubs

## WHEN TO USE

Every 6 weeks throughout the growing season  
(See seasonal limitations in Directions for Use.)

## COVERAGE

Treats up to 16 roses & other shrubs or 200 square feet of flowerbed (32 fl.oz.)

## STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal.

### **Pesticide Storage:**

Store in original container in a cool, dry place, out of reach of children, preferably a locked storage cabinet. Protect from freezing.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### **Container Handling:**

**If empty:** Non-Refillable Container. **DO NOT** refill or reuse this container.

## **STORAGE AND DISPOSAL CONTINUED**

**If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## **NOTICE**

Research and testing have determined that the “Directions For Use” are appropriate for the proper use of **TEBUCONAZOLE 0.8% + IMIDACLOPRID 0.15% CONCENTRATE FUNGICIDE/INSECTICIDE** under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

## **CONDITIONS OF SALE AND LIMITED WARRANTY**

Seller warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use herein described when used in accordance with the directions for use. The Directions for Use are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of **BONIDE PRODUCTS, LLC (BONIDE)** or the **SELLER**. To the extent consistent with applicable law, Bonide Products, LLC shall not be liable for the consequential, special or indirect damages resulting from the handling or use of this product. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

# KEEP OUT OF REACH OF CHILDREN CAUTION/ CUIDADO

See Side Panel for Precautionary Statements

## PRECAUTIONARY STATEMENTS

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Lift & Peel Here