



## **Garden Defense Multi-Purpose Concentrate**

### **24 oz. CONCENTRATE DIRECTIONS**

**SHAKE WELL BEFORE USING!**

***KEEP UNPROTECTED PERSONS OUT OF TREATED AREA  
UNTIL SPRAYS HAVE DRIED!***

#### **GENERAL INFORMATION**

- Kills eggs, larvae, and adult insects.
- Prevents and controls black spot on roses, anthracnose, rust and powdery mildew.
- Stops powdery mildew in 24 hours.

As with other oil-based products, exercise care in timing applications to early morning/late evening to minimize potential for leaf burns. Do not apply to wilted or otherwise stressed plants, or to newly transplanted materials or crops prior to root establishments. Do not apply to known sensitive plant species, such as impatiens flowers, fuchsia flowers, hibiscus flowers, some rose flowers, ornamental olive trees, or some carnation varieties without prior testing. For optimal performance, do not mix with cold water (less than 45°F). Do not add adjuvants (spreaders, stickers, extenders, etc.) to Garden Defense Concentrate. For best results, maintain constant agitation in spray equipment. Use spray solutions within several hours of preparation for maximum effectiveness. Do not store diluted solution for later use.

#### **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 through any type of irrigation system.*

## **FUNGICIDE USE:**

For use on FRUITS, NUTS, VEGETABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS, TREES, and SHRUBS

## **APPLICATION INSTRUCTIONS:**

Garden Defense Concentrate is an effective fungicide for the prevention and control of various fungal diseases including powdery mildew, black spot, downy mildew, anthracnose, rust, leaf spot, botrytis, needle rust, scab and flower, twig, tip blight, and alternaria. As a preventative, apply Garden Defense Concentrate on a 7- to 14-day schedule until the potential for disease development is no longer present. To control disease already present, apply Garden Defense Concentrate on a 7-day schedule until disease pressure is eliminated. Then continue spraying on a 14-day schedule to prevent the disease from reoccurring. To prevent rust leaf spot diseases, anthracnose and scab, begin applications at the first sign of spring budding. To prevent powdery mildew, apply in midsummer or when disease is first detected. Continue applications until disease pressure no longer exists.

## **MIXING INSTRUCTIONS:**

Mix Garden Defense Concentrate at the rate of 2 tablespoons (1 fl. oz.) per gallon of water. Thoroughly mix solution and spray all plant surfaces (including undersides of leaves) until completely wet. Frequently mix solution as you spray.

## **INSECTICIDE/MITICIDE USE:**

For use on FRUITS, NUTS, VEGETABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS, TREES, and SHRUBS

## **APPLICATION INSTRUCTIONS:**

Apply Garden Defense Concentrate at first sign of insects/mites. For control of aphids, spider mites, scale, whiteflies, beetles, leafrollers, and other insect pests. Garden Defense Concentrate is most effective when applied every 7- to 14-days. For heavy insect populations, spray on a 7-day schedule.

## **MIXING INSTRUCTIONS:**

Mix Garden Defense Concentrate at the rate of 2 tablespoons (1 fl. oz.) per gallon of water. Thoroughly mix solution and spray all plant surfaces (including underside of leaves) until completely wet. Frequently mix solution as you spray.

## **Precautionary Statements: Hazards To Humans And Domestic Animals**

**CAUTION:** Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

### **FIRST AID**

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 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.

**Have the product container or label with you** when calling a poison control center or doctor, or going for treatment. Hot Line Number: 1-800-858-7378.

## ENVIRONMENTAL HAZARDS

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

## BEE HAZARD

This product is toxic to bees exposed to direct treatment. Do not apply this product while bees are actively visiting the treatment area.

## PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage:** Keep in original container. Store in a dry place, away from direct sunlight, feed, or foodstuffs. Keep container tightly sealed when not in use. Do not store below 40°F (4°C).

### Disposal:

**If empty:** Do not reuse this container. Place in trash or offer for recycling if available.

**If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.