

- Shake well before using
- For optimal performance, do not mix with cold water (less than 34 degrees F)
- Prevents and controls black spot on roses, anthracnose, rust and powdery mildew
- Do not apply to wilted or otherwise stressed plants, or to newly transplanted materials prior to root establishment.
- May also be used as a dormant or delayed dormant spray to control overwintering eggs of various insects on fruit and shade trees, shrubs, roses, and other ornamentals and vegetables.
- 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
- As with other oil-based products, exercise care in timing applications to early morning/late evening to minimize the potential for leaf burn.
- Use with care on plants with tender tissue. Check for leaf burn in small scale trials prior to use.
- Can be used as a leaf polish on hardy plants

FUNGICIDE USE

For use on fruits, vegetables, herbs, spices, roses, houseplants, flowers, trees and shrubs, home lawns.

MANAGEMENT OF TURF DISEASES

Safer® Brand Garden Defense may be used on all turf such as Kentucky bluegrass, perennial ryegrass, turf type tall fescue, Bermudagrass, zoysiagrass and St. Augustinegrass around the home. Refer to below table for detailed application rates.

Spray Target	Concentration	Spray Interval	Precautions
Snow Mold	1:100 – 1:500 (1.0% - 2.0%)	14 days	In Fall before first snow
Dollar Spot	1:100 – 1:200 (1.0% - .5%)	7-14 days	At first sign of disease
Brown Patch	1:100 – 1:200 (1.0% - .5%)	7-14 days	At first sign of disease

Application Instructions

Safer® Brand Garden Defense 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 and tip blight, and alternaria.

As a preventative, apply Safer® Brand Garden Defense on a 7 to 14 day schedule until disease development is no longer present. To control disease already present, apply Safer® Brand Garden Defense 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 mid-summer or when disease is

first detected. Continue applications until disease pressure no longer exists.

Mixing Instructions

Mix Safer® Brand Garden Defense at a rate of 2 tablespoons (1 fluid ounce) per gallon of water. [Mix 0.5 tablespoons (0.25 fluid ounces) of Safer® Brand Garden Defense per quart 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, VEGETABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS, TREES AND SHRUBS

Application Instructions:

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

Mixing Instructions:

Mix Safer® Brand Garden Defense at a rate of 2-4 tablespoons (1-2 fluid ounces) per gallon of water. [Mix 0.5-1.0 tablespoons (0.25-0.50 fluid ounces) of Safer® Brand Garden Defense per quart of water.] Thoroughly mix solution and spray all plant surfaces (including undersides of leaves) until completely wet. Frequently mix solution as you spray.

STORAGE AND DISPOSAL

Pesticide Storage: Keep in original container. Store away from direct sunlight, feed or foodstuffs. Keep container tightly sealed when not in use. Keep from freezing.

Pesticide and Container Disposal

If empty: Non-refillable container. Do not reuse or refill this container. Place 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.

Woodstream Corporation warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the insect problem, condition of the crop, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herein. **NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OR MERCHANTABILITY IS MADE.**

Distributed by:
Safer ®, Inc. (A wholly-owned subsidiary of Woodstream Corporation)

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