



DEER OFF® Concentrate
Dilution and Application Instructions

The Patented Dual Deterrent System™ provides scent and taste barriers to repel deer, rabbits, tree squirrels and other animals from browsing and feeding upon edible crops, flowers, grass, bulbs, shrubs, plants, seedlings and trees. Weather-resistant formula provides effective, long-lasting protection [by forming both an odor and taste barrier to repel pests.]

[for 1 gallon size] Treats up to 1600 ornamental shrubs four feet tall or approximately 16,000 sq. ft. or twice as much area for a periphery spray, depending on surface conditions, density and size of plantings.

[for 16 fl. oz size] Treats up to 200 ornamental shrubs four feet tall or approximately 2000 sq. ft. or twice as much area for a periphery spray, depending on surface conditions, density and size of plantings.

[for 32 fl. oz size] Treats up to 400 ornamental shrubs four feet tall or approximately 4000 sq. ft. or twice as much area for a periphery spray, depending on surface conditions, density and size of plantings.

[for 2.5 gal. size] Treats up to 4000 ornamental shrubs four feet tall or approximately 40,000 sq. ft. or twice as much area for a periphery spray, depending on surface conditions, density and size of plantings.

DIRECTIONS FOR USE

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

USE RESTRICTIONS: This product may be used to repel deer, rabbits, tree squirrels and other animals that feed on edible crops, flowers, grass, bulbs, shrubs, plants, seedlings and trees. **DEER-OFF®** discourages animals from feeding on bulbs dipped in concentrate formulation for 5 minutes and allowed to dry. Do not apply at temperatures below 40°F, or in wet, windy conditions.

Food Crops: Spray up to two weeks before harvesting; wash edibles well before eating. Apply at temperatures between 40° F and 90° F, but not in wet, windy conditions. Each application lasts 2 to 3 months under normal deer pressure and weather conditions.

MIXING AND DILUTION DIRECTIONS: Shake container of DEER-OFF® concentrate thoroughly prior to mixing. Mix concentrate with tap water at a ratio of 1 part concentrate to 7 parts water.

Use 4 oz. of concentrate and 28 oz of water to make 1 quart (32 oz.) of spray mixture.

[for 1 gallon size]

Contents of 1 gallon bottle make 8 gallons of spray when mixed with 7 gallons of water.

[for 16 fl. oz size]

Contents of 1 pint bottle make 1 gallon of spray when mixed with 7 pints of water.

[for 32 fl. oz size]

Contents of 1 quart bottle make 2 gallons of spray when mixed with 7 quarts of water.

[for 2.5 gal. size]

Contents of 2.5 gallon bottle makes 20 gallons of spray when mixed with 17.5 gallons of water.

DO NOT OVER DILUTE THIS PRODUCT.

APPLICATION DIRECTIONS: Shake container of **DEER-OFF®** spray thoroughly before use. Spray leaves, stems and branches thoroughly from all angles, until run-off or leaves look wet. Treat vulnerable plants at the beginning of each damage season.

Repeat as new growth emerges, and if the effects of the previous treatment appear to be waning. Clean sprayer after each application to prevent clogging.

[for 1-gallon size]

1 gallon of **DEER-OFF®** concentrate yields enough spray to treat up to 1600 ornamental shrubs 4 ft. tall or an area of about 16,000 sq. ft. of treated plants. Surface conditions and size of plantings will affect the size of the area that can be treated with a given quantity of spray. Before large-scale treatments, test product on a small area of each type of plant to be treated to make sure that **DEER-OFF®** will not damage the plant.

[for 16 fl. oz. size]

16 oz. of **DEER-OFF®** concentrate yields enough spray to treat up to 200 ornamental shrubs 4 ft. tall or an area of about 2000 sq. ft. of treated plants. Surface conditions and size of plantings will affect the size of the area that can be treated with a given quantity of spray. Before large-scale treatments, test product on a small area of each type of plant to be treated to make sure that **DEER-OFF®** will not damage the plant.

[for 32 fl. oz. size]

32 oz. of **DEER-OFF®** concentrate yields enough spray to treat up to 400 ornamental shrubs 4 ft. tall or an area of about 4000 sq. ft. of treated plants. Surface conditions and size of plantings will affect the size of the area that can be treated with a given quantity of

spray. Before large-scale treatments, test product on a small area of each type of plant to be treated to make sure that **DEER-OFF®** will not damage the plant.

[for 2.5 gallon size]

2.5 gallons of **DEER-OFF®** concentrate yields enough spray to treat up to 4,000 ornamental shrubs 4 ft. tall or an area of about 1 acre (40,000 sq. ft.) of treated plants. Surface conditions and size of plantings will affect the size of the area that can be treated with a given quantity of spray. Before large-scale treatments, test product on a small area of each type of plant to be treated to make sure that **DEER-OFF®** will not damage the plant.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. In case of contact, wash thoroughly with soap and water after handling.

FIRST AID

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. Contact 1-800-858-7378 for emergency medical treatment advice.

ENVIRONMENTAL HAZARDS: Do not apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. Keep out of lakes, streams and ponds. Do not contaminate water by equipment cleaning or waste disposal.

STORAGE AND DISPOSAL

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

STORAGE: Store only in original container, in a cool, dry area. Keep away from children and pets. Protect from heat and freezing. Store between 40° F and 90° F. Keep container tightly closed to prevent evaporation. If spillage occurs, dilute with water and flush away.

DISPOSAL: If empty - Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled**- Call you local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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Manufactured for:



69 North Locust Street

Lititz PA 17543

For information call 800-800-1819

www.havahart.com