

TRUSTED SINCE 1926

**BONIDE®**

# Rotenone Dust<sup>1.00%</sup>

*R·e·a·d·y t·o U·s·e*



- For use as a dust or spray to control insects on listed fruit, flowers, and vegetables, and as a dust on dogs and cats to control fleas, ticks and lice.

EPA Est. No. 4-NY-1

EPA Reg. No. 4-17

ACTIVE INGREDIENTS:

Rotenone .....	1.00%
Other Cube Resins .....	1.50%
OTHER INGREDIENTS .....	97.50%
TOTAL .....	100.00%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

(See Back Panel for Additional Precautionary Statements)

Packed by weight, not volume

**ROTENONE 1.00% DUST**  
Ready to use

**Kills:** listed beetles, worms, moths, plus fleas, lice, and ticks on pets.

**Use on:** listed vegetables, shrubs, flowers, berries, and pets.

**Always read and follow label instructions**

EPA Est. No. 4-NY-1

EPA Reg. No. 4-17

Buyers Guarantee Limited to Label Claims.

BONIDE PRODUCTS, INC.

6301 Suttliiff Road  
Oriskany, NY 13424

BN

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**BONIDE ROTENONE 1.00% DUST** contains toxicants (Rotenone and Other Associated Resins), a wetting agent, and a diluent to make an effective dust or spray. **USE RESTRICTIONS:** FOR USE ON VEGETABLES, ORNAMENTALS, AND SMALL BERRIES SITES AND PESTS listed in the table below.

Do not apply to food crops within 1 day of harvest.

**APPLICATION DIRECTIONS**

**AS A DUST:** Use as is. No mixing required. **See table for timing of application.** Shake can, which can be used as a duster, to fluff powder. Apply using a powder duster or directly from the can, by punching out one or more openings and pressing sides of container rapidly with fingers. Cover all parts of the plant with thin protective film, top and underside of leaves, also, around the stem. One pound treats about 1,500 sq. ft. Repeat at 5 to 7 day intervals or as needed, (especially new growth) until pests are under control.

**AS A SPRAY:** Mix 1 pound per gallon of water. If stronger concentration is needed, use less water. **See table for timing of application.** Spray thoroughly, to point of runoff. Apply to upper and lower leaf surfaces and especially around the vine stem. Agitate sprayer to keep nozzle from plugging. Repeat at 5 to 7 day intervals or as needed, (especially new growth) until pests are under control.

PAGE 1

PAGE 2

Sites, Pests, and Timing of Application for Rotenone 1.00% Dust		
Sites	Pests	Timing of Application
<b>Vegetables</b>		
Beans	Mexican Bean Beetle	Apply as soon as eggs begin to hatch. Pay special attention to leaf undersides.
Cabbage Cauliflower	Imported Cabbage Worm, Diamond Black Moth	Apply as soon as worms appear. Use dust application.
Potato and Eggplant	Colorado Potato Beetle larvae, Potato Flea Beetles	Apply as soon as pests appear.
Cucumber, Melon	Cucumber beetles, Potato Flea Beetles	Apply as soon as plants appear above ground.
Tomato	Potato Flea Beetles, Colorado Potato Beetle larvae	Apply 2 or 3 days after plants are set in the field.

PAGE 3

Sites, Pests, and Timing of Application for Rotenone 1.00% Dust		
Sites	Pests	Timing of Application
<b>Ornamental Plants and Berry Plants</b>		
Shrubs, Flowers, and Raspberries	Japanese Beetle and Aphids	Apply as soon as pests appear.

PAGE 4

#### DOGS AND CATS (AT HOME)

PRE-TREATMENT DIRECTIONS:  
READ ENTIRE LABEL BEFORE EACH USE  
USE RESTRICTIONS:

USE ONLY ON DOGS AND CATS TO KILL FLEAS, TICKS, AND LICE. Do not use on animals under 12 weeks old. Consult a veterinarian or call 1-800-548-2423 (Animal Poison Control) before using this product on debilitated, aged, pregnant, nursing, or medicated animals.

Sensitivity may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately, or call 1-800-548-2423 (Animal Poison Control).

Dust pet thoroughly (except head), beginning at neck and the back, sides, legs, feet (including pads and between toes), and tail. Do not apply to head or allow animal to breathe irritating dust. Rub into fur. Dust sleeping quarters and replace bedding if necessary. Retreat if animal scratches frequently due to fleas, ticks, or lice. Do not reapply product for 7 days.

#### DOGS AND CATS (IN KENNELS)

Read "PRE-TREATMENT DIRECTIONS" above first. If treatment is allowed, remove animal, dust bedding, sleeping quarters, whelping box liberally. Do not allow animal to breathe irritating dust cloud. Give special treatment to cracks, crevices, where insects may hide. Retreat if animal scratches frequently due to fleas, ticks, or lice. Do not reapply product for 7 days.

### PAGE 5

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION-** May be harmful if swallowed, absorbed through the skin, or inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Avoid inhalation of dust or spray. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash thoroughly before reuse.

#### ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. Do not apply directly to water. Runoff and drift from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

### PAGE 7

#### STORAGE AND DISPOSAL

**Storage:** Store only in original container, in a dry place inaccessible to children and pets. Store and transport in an upright position.

**Disposal:** *If empty:* Do not reuse empty container. Place in trash or offer for recycling if available. *If partially filled:* Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

Never place unused product down any indoor or outdoor drain.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.

### PAGE 6

#### FIRST AID

Have label with you when obtaining treatment advice

<b>If swallowed:</b>	Call a poison control center, doctor, or 1-800-858-7378 immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor.
<b>If on skin or clothing:</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center, doctor, or 1-800-858-7378 immediately for treatment advice.
<b>If inhaled:</b>	Move person to fresh air. If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth. Call a poison control center, doctor, or 1-800-858-7378 immediately for treatment advice.
<b>If in eyes:</b>	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, doctor, or 1-800-858-7378 immediately for treatment advice.

### PAGE 8