

**S A SOUTHERN  
50 AG.**

# GARDEN INSECT DUST WITH PERMETHRIN

FOR INDOOR AND OUTDOOR RESIDENTIAL USE ONLY  
A BROAD SPECTRUM READY-TO-USE INSECTICIDE  
FOR USE ON VEGETABLES AND ORNAMENTAL PLANTS

**ACTIVE INGREDIENT:**

Permethrin ..... 0.25%  
OTHER INGREDIENTS: .. 99.75%  
100.00%



**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**FIRST AID**

**IF INHALED:** Move person to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.  
**Have product container or label with you when calling a poison control center or doctor or going for treatment.** For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION:** Harmful if inhaled. Avoid breathing dust. Remove contaminated clothing and wash clothing before reuse. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before smoking or eating.

**Environmental Hazards**

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.  
**PESTICIDE STORAGE:** Store pesticide in the original container in a locked storage area.  
**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.

**Southern Agricultural Insecticides, Inc.**

Palm Bay, FL 34220 Hendersonville, NC 28793 Boone, NC 28607  
EPA REG. No. 829-293 J2

**Net Wt. 1 lb. (.45 kg.)**

**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

**DIRECTIONS FOR USE**

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

**Ornamental Plants - Indoors:**

Use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster available.  
To protect plants in indoor landscaping - Apply directly on insects to control leafrollers, armyworms, cutworms and cabbageworms on chrysanthemums and fungus gnats on velvet plant.

Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust to control aphids, armyworms, corn earworms, fall cankerworms, inchworms, Japanese beetles, leafminers, leafrollers, mealybugs, scale crawlers, spring cankerworms, and exposed thrips on the following plants:

Ageratum, Ardisia, Aster, Azalea, Baby's breathe, Begonia, Carnation, Chrysanthemum, Coleus, Crown of thorns, Cockscomb, Dracaena, Dumbcane, English Ivy, Fuschia, Gladiolus, Grape Ivy, Hypoestes, Ivy, Marigold, Palm, Pansy, Piperomia, Petunia, Philodendron, Piggy-back plant, Poinsettia, Portulaca, Pothos, Prayer plant, Purple passion, Schefflera, Snapdragon, Snake Plant, Statice, Velvet plant, Verbena, and Zinnia.

If application is made indoors, remove infested plants from living area prior to application. Dust plants in an area not likely to be occupied by children or pets (particularly fish). When dust settles plants can be returned to original location.

Use with care on ferns, palms and fuschia. As with all plants listed above, especially carnations, chrysanthemums and roses, there exists a wide variety of species and cultivars, and therefore, a wide variety of susceptibility to injury. To ascertain possible phytotoxicity, dust a few plants as described above, wait 24 hours and check for possible injury. Repeat applications may be necessary to control adult Japanese beetles on roses.

**Ornamental Plants - Outdoors:**

Use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster or other appropriate duster available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust. Apply when air is calm to avoid drift and contact with eyes and skin. Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering. Contact insects directly whenever possible. Controls aphids, cicadas, corn earworms, fall cankerworms, inchworms, leafminers, leafrollers, mealybugs, bagworms and exposed thrips on the following plants:

Ageratum, Arizona Cypress, Aster, Azalea, Begonia, Coleus, Common Ninebark, Common Snowberry, Exacum, Euonymous, English Ivy, Gladiolus, Gold Bellis, Hypoestes, Ivy, Lilac, Marigold, Mark Orange, Nannyberry, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Poinsettia, Rhododendron, Rose, Snapdragon, Taxus, Wax Plant, Weeping fig, and Zinnia.

May also be used on such plants as camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, fuschia, geraniums, crassula, grapevines (ornamental), laurels, stocks and wandering Jews.

**Home Vegetable Gardens:**

Use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust. Apply when air is calm to avoid drift and contact with eyes and skin. Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering.

**Cole Crops:** Broccoli, Brussels sprouts, Cabbage and Cauliflower - To control beet armyworm, diamond back moth, imported cabbage worm, cabbage aphid, cabbage looper, apply every 5 days as needed. Can be applied up to one day prior to harvest. Do not make more than 10 applications on cabbage and 8 applications on the other cole crops per season.

**Corn (Sweet)** - To control corn earworms, European corn borers, fall armyworms, southern armyworms, southern armyworms, apply to plants every 5 days as needed. Do not make more than 8 applications per season. Can be applied up to 1 day prior to harvest.

**Cucurbits:** Balsam pear (bitter melon), Chinese waxgourd (Chinese preserving melon), Citrus melon, cucumber, Gherkin, Edible gourds, Melons including hybrids such as cantaloupe, casaba, crenshaw, honeydew, honeyballs, mango melon, muskmelon, and Persian melon, pumpkin, summer & winter squash and watermelon - To control aphids, cabbage looper, cucumber beetle (adults), cutworms, leafhoppers, leafminers, melonworm, pickeworm, plant bugs, squash bugs, ensure uniform coverage of plants. Do not make more than 8 applications per crop per season. Can be applied up to the day of harvest.

**Eggplant** - To control Colorado potato beetle, vegetable leaf miner, ensure uniform coverage of plants. Do not make more than 16 applications per season. Can be applied up to 3 days prior to harvest.

**Leafy Vegetables:** amaranth, arugula, celery, celituce, chervil, corn salad, chrysanthemum (edible-leaved and garland), cress (garden and upland), dandelion, dock, endive, fennel, lettuce (head and leaf), orach, parsley, purslane (garden and winter), rhubarb, spinach and Swiss chard - To control alfalfa looper, aphids, beet armyworm, cabbage looper, corn earworm, cutworms, European comborer, fall armyworm, green dowerworm, southern armyworm, vegetable leaf miner, apply every 5 to 10 days as needed. Do not make more than 7 applications per crop per season. Can be applied up to 1 day prior to harvest.

**Potatoes** - To control beet armyworm, colorado potato beetle, potato beetle, potato leafhopper, potato aphid, potato tuberworm, cabbage looper, cutworms, European corn borer, potato pyllid, tarnished plant bug, do not make more than 12 applications per season. Can be applied up to 7 days prior to harvest.

**Peppers** - To control vegetable leafminer, cabbage looper, flea beetle, corn earworm, pepper weevil, European corn borer, do not make more than 8 applications per season. Can be applied up to 3 days prior to harvest.

**Tomatoes** (Do not apply on cherry tomatoes and varieties yielding tomatoes less than one inch in diameter.) - To control beet and southern armyworms, tomato pinworms, tomato fruitworms, hornworms, granulate cutworms, Colorado potato beetles, cabbage loopers, apply to plants for uniform coverage. Do not make more than 6 applications per season. Can be applied up to day of harvest.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. 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 Southern Agricultural Insecticides, Inc. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** Southern Agricultural Insecticides, Inc. makes no other warranties, express or implied, or merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Southern Agricultural Insecticides, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Southern Agricultural Insecticides, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WEATHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT SOUTHERN AGRICULTURAL INSECTICIDES ELECTION, THE REPLACEMENT OF PRODUCT.

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378. Have product container or label with you when calling a poison control center or doctor or going for treatment.

For product information email us at sales@southernag.com

EPA EST. NO. 829-FL-1 (3);  
829-NC-1 (4); 829-NC-2 (5)  
Number following Est. No.  
corresponds to first digit in Est. No.



**ACCEPTED**  
JUN 12 2003  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 829-293

829-293

06/12/2003

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