

GARDSTAR® GARDEN & POULTRY DUST

with Permethrin

Description:

GardStar Garden & Poultry Dust is a multi-purpose insecticide containing permethrin for outdoor residential use. It is broad spectrum and ready-to-use on poultry, vegetables, ornamental plants and swine.

Effectiveness:

This product kills northern fowl mites, poultry mites and lice on poultry and in poultry houses. It delivers effective long lasting control of aphids, beetles (including Japanese beetles and Colorado potato beetles), caterpillars (including cutworms, army worms, corn earworms, and hornworms) and plant bugs on a variety of vegetable and ornamental plants (see back for a complete list of pests and plants). Kills lice on swine and in their bedding. Kills ants (including carpenter ants) around your home.

Product Advantages:

- Broad label with multi-purpose uses.
- Can be applied to wide variety of plants and animals.
- Kills a broad range of insect and mite pests.
- Environmentally friendly.
- Contains permethrin, a highly effective insecticide with low mammalian toxicity.
- The shaker canister is ideal for treatment of:
 - Poultry and poultry houses
 - Home vegetable gardens
 - Outdoor ornamental plants
 - Swine and swine bedding
 - Ants (including carpenter ants), ant trails, ant hills and ant entry areas

Item Description:

- 2 lb. Shaker Can



2 lb. Shaker Can

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

ACTIVE INGREDIENT:	
Permethrin*	0.25%
OTHER INGREDIENTS	99.75%
TOTAL	100%

*Cis/trans ratio: Max. 55% (±) cis and Min. 45% (±) trans



DIRECTIONS FOR USE

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

Precautions and Restrictions.

- Do not apply this product in a way that will contact children, either directly or through drift. Do not allow people or pets to enter treatment areas until dusts have settled.
- Do not apply this product in a way that will contact adults or pets either directly or through drift.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Do not water to the point of run-off.
- Do not make applications during rain.

Home Vegetable Gardens/Outdoor Ornamental Plants:

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.

Outdoor Ornamental Plants:

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, Euonymus, English Ivy, Gladiolus, Gold Bells, 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, dogwood, fuschia, geraniums, crassula, grapevines (ornamental), laurels, stocks and wandering Jews.

Home Vegetable Gardens:

Asparagus (pre-harvest) - To control cutworms and asparagus beetle, apply to plants as needed to ensure uniform coverage. Do not make more than 4 applications per season. Can be applied up to 3 days prior to harvest.

Asparagus (post-harvest) - To control larval stages of asparagus beetle, tarnished plant bug, lygus bugs and adult Japanese beetles, treat fern or bush growth after spear harvest when insects are present.

Cole Crops: Broccoli, Brussels Sprouts, Cabbage and Cauliflower - To control beet armyworm, diamond back moth, imported cabbageworm, cabbage aphid, cabbage looper, apply every 5 days as needed. Can be applied up to 1 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, apply to plants every 5 days as needed. Do not make more than 6 applications per season. Can be applied up to 1 day prior to harvest.

Cucurbits: Balsam pear (bitter melon), Chinese waxgourd (Chinese preserving melon), citrurus 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, pickleworm, 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, arrugula, celery, celtuce, 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 corn borer, fall armyworm, green cloverworm, southern armyworm, tobacco budworm, 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 leafhopper, potato aphid, potato tuberworm, cabbage looper, cutworms, European corn borer, potato psyllid, tarnished plant bug. Apply to plants as needed. Do not make more than 12 applications per season. Can be applied up to 7 days prior to harvest.

Peppers - To control vegetable leaf miner, cabbage looper, flea beetle, corn earworm, pepper weevil, European corn borer. Apply to plants as needed. 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 beetle, cabbage looper, apply to plants for uniform coverage. Do not make more than 6 applications per season. Can be applied up to day of harvest.

Animals:

Poultry: To control *Northern Fowl Mites* and *Lice*, apply directly to birds at a rate of 1 lb. per 100 birds. Ensure thorough treatment of vent area. To control *Northern Fowl Mite*, *Poultry Mite* and *Lice* in poultry houses, apply to floors, roosts and interior surfaces at a rate of 1 lb. per 40 sq. ft. Do not apply directly to eggs or nest litter. Do not contaminate feed or drinking water.

Swine: *Lice* on *Swine* Direct Application: Apply only 1 ounce per head as a uniform coat to the head, shoulder and back by use of a (this) shaker can or suitable mechanical dust applicator. Do not apply more often than once every 10 days. In severe infestation, both animals and the bedding may be treated. Do not ship animals for slaughter within 5 days of treatment.

Ants: Ants, Carpenter Ants: Treat doors, around window frames, ant trails and hills, cracks and crevices and other areas of entry.

FIRST AID

IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
IF IN EYES:	<ul style="list-style-type: none"> • 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.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call Chem-Tel, Inc. at 1-800-255-3924. For product information call 1-307-578-0210 (Y-TEX Corporation).

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

CAUTION

HUMANS: Harmful if inhaled. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

Environmental Hazards:

This pesticide 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 in a cool, dry area away from children and pets.

Pesticide Disposal and Container Handling: If empty: Non-refillable container. 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.

KEEP OUT OF REACH OF CHILDREN IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, and Notice of Warranty 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 and notice of warranty.

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 Y-TEX Corporation. All such risks shall be assumed by the user or buyer.

NOTICE OF WARRANTY

To the extent consistent with applicable law, Y-TEX CORPORATION MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label, and in any case, is limited to replacement of product only.

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