

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

CAUTION: May be harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

FIRST AID

If On Skin Or Clothing:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

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.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of medical emergencies or health and safety inquiries, information may be obtained by calling the National Pesticide Information Center at 1-800-858-7378.

DIRECTIONS FOR USE

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

IMPORTANT: Read the entire Directions for Use, Precautions and Disclaimer of Warranties before using this product. **HI-YIELD® KILL-A-BUG II DUST CONTAINING DELTAMETHRIN** is a ready-to-use insecticide dust which exhibits effective knockdown and long-lasting control against the pests listed when used according to label directions.

HI-YIELD® KILL-A-BUG II DUST CONTAINING DELTAMETHRIN can be used for long-lasting pest control in and around homes and their immediate surroundings. Permitted areas of use include but are not limited to:

- Animal quarters
- Household greenhouses
- Mobile homes and recreational vehicles
- Vegetables
- Apartments
- Houses
- Ornaments

This product is intended for applications with a hand duster or from the shaker can, with a paint brush or by other suitable means, to hiding and runway areas and other places where insects are found.

INDOOR USE

In living areas, make applications in such a manner as to avoid deposits on exposed surfaces or introducing the material into the air. To avoid the possibility of staining, do not use on carpets, upholstery and other fabrics. Do not apply as a broadcast application indoors.

To apply insecticide directly into cracks and crevices, use a bulbous duster, or other suitable equipment. Apply lightly and uniformly to infested area. Pay particular attention to cracks and crevices; service ducts; false floors and ceilings; wall voids; around electrical and telephone fittings and equipment; around water and sewer pipes; under and behind cabinets, refrigerators and sinks; around windows and door frames; along baseboards; in attics and crawl spaces. The amount to be applied will vary with the site but should usually be in the range of 2-3 grams of product per square yard (or 0.5 lbs. per 1,000 square feet).

Ants, Boxelder Bugs, Cockroaches (including Both Resistant and Non-Resistant Strains), Crickets, Fleas, Firebrats and Silverfish: Apply HI-YIELD® KILL-A-BUG II DUST CONTAINING DELTAMETHRIN thoroughly to all areas where these pests crawl and hide, especially in those areas described above. For **Ants** apply to ant trails, around doors and windows and other places where ants enter premises.

Carpenter Ants and Carpenter Bees: Apply to voids or channels in damaged wooden members of a structure; to cracks, spaces or bearing joints between wooden members of a structure; or between such members and the foundation; and in locations vulnerable to attack. Drilling may be necessary prior to applying dust in these locations, but it must be recognized that such drilling and treating of timber in a particular location may not result in complete coverage of infested and vulnerable voids or galleries. This dust can be applied in attics and crawl spaces to prevent entry at a rate of 6 months and one year to ensure that colony has been killed.

Centipedes, Ground Beetles, Millipedes, Scorpions, Spiders and Sowbugs: Apply dust along and behind baseboards, to window and door frames, corners, pipes, storage locations, attics, crawl spaces, and other areas where these pests may enter or crawl.

Carpet Beetles (Black, Furniture, Common and Varied): Dust where these insects are found, for example: under edges of floor coverings, behind baseboards, under rugs and furniture, and in closets. Do not apply directly to carpeting.

Bedbugs: Apply to cracks and crevices where evidence of bedbugs occurs. This includes bed frames, box springs, inside empty dressers and clothes closets, and carpet edges, high and low wall moldings, and wall paper edges. Do NOT use this product on mattresses, pillows, bed linens, or clothes. Remove all clothes and other articles from dressers or clothes closets before applications. Not recommended for use as sole protection against bedbugs. If evidence of bedbugs is found in/on mattresses use products approved for this use.

Clean up waste materials, dust, dirt, and other debris. Thoroughly treat floors, walls and other surfaces in storage and handling areas. Apply dust in cracks and crevices, behind and under cupboards, and other difficult to reach areas where insects may hide. DO NOT apply directly on food, utensils or on areas where food is stored.

OUTDOOR USE

Ornamental Plant Pests: For the control of:

- | | | | | |
|-----------------|---|------------------|-------------------|-------------------|
| Aphids | Certain leafminers (Boxwood, Holly, Oak, Spruce Needle) | Japanese beetles | Periodical cicada | Rose slugs |
| Beet armyworms | Elm leaf beetle | Leafhoppers | Plant bugs | Tent caterpillars |
| Blister beetles | Fla beetles | Leafrollers | Rose chaffer | Thrips |
| Boxelder bugs | | Orange tortrix | Rose midges | Weevils |

Manufactured by:



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EPA Reg. No. 7401-452
EPA Est. No. 7401-TX-01
Visit Us At: www.hi-yield.com
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Hi-Yield®

Kill-A-Bug II Dust



INDOOR

OUTDOOR

- For Indoor/Outdoor Residential Use Only.
- Household Ornamental & Vegetable Garden Insect Control.
- Kills Insects For Up To 8 Months.
- Ready-To-Use Dry Treatment Of Fire Ant Mounds.

ACTIVE INGREDIENT:
Deltamethrin 0.05%
OTHER INGREDIENTS: 99.95%
TOTAL: 100.00%

PRECAUTION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta lo haya sido explicada ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Side/Back Panel for Additional Precautions and First Aid.

NET WEIGHT 1 LB.

32309

ROSES, PETUNIAS, CHRYSANTHEMUMS, GERANIUMS, CARNATIONS AND OTHER RELATED FLOWERS: To control many leaf and flower chewing insects, apply as soon as the insect appears and repeat at 7 day intervals or as long as insects continue to appear. Apply a thin layer of dust on both upper and lower sides of leaves, stems and flowers.

PERIMETER TREATMENT: Use HI-YIELD® KILL-A-BUG II DUST CONTAINING DELTAMETHRIN as a residual treatment for control of **Ants, Bees, Centipedes, Cockroaches, Crickets, Firebrats, Fleas, Ground Beetles, Millipedes, Scorpions, Silverfish, Slugs, Sawbugs, Spiders, Ticks and Wasps.** Make a residual treatment around windows and doors, porches, screens, eaves, patios, garages, under stairways, in crawl spaces and other areas where pests hide. To help prevent the invasion of buildings and structures by these pests, apply thoroughly and uniformly to the foundation and crawl spaces where pests are active and may find entrance.

Fleas and Ticks in Rodent Burrows: To control **Fleas and Ticks** in and around rodent burrows around homes and other buildings, apply dust with a shaker can. Thoroughly apply dust to adequately cover mound and around the perimeter (18" from the outer edge). Be sure to treat abandoned rodent burrows which are suspected of containing fleas and ticks. Treat for a minimum of 5 days for light rodent populations, 10 days when populations are dense.

HOME VEGETABLE GARDENS: Use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate available duster. 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.

VEGETABLE	TARGET PESTS	REMARKS	Application Rate: Ounces of Dust/100 ft ²	Max. Applications /Growing Season
Corn, Sweet	Aphids, armyworms, chinch bugs, click beetle, corn earworm, corn rootworm (adult), cutworms, European corn borer, flea beetles, grasshoppers, Japanese beetle (adult), June beetle (adult), Masked chafer (adult), southern corn borer, southwestern corn borer, stalk borer, stink bugs, webworms	Do not apply more than recommended amount [0.45 lb. ai(A)] in one growing season. Do not apply within 24 hours of harvest.	2.13	16
Cucurbit Vegetables – cantaloupes, chayote, Chinese waxgourd, citron melon, cucumber, gherkin, gourds, Momordica species (balsam apple, balsam pear, bitter melon, Chinese cucumber), muskmelon, pumpkin, squash, watermelon	Armyworm, cabbage looper, Colorado potato beetle, corn earworm, cucumber beetles, cutworms, diamondback moth (larvae), flea beetles, grasshoppers, green peach aphid, leafhoppers, leafminers, melonworm, pickleworm, stinkbugs, tarnished plant bug, tobacco budworm, tomato pinworm, vegetable weevil (adult), western plant bug, whitefly (adult)	Do not apply more than recommended amount [0.168 lb. ai(A)] in one growing season. Allow 3 days between applications. Do not apply within 3 days of harvest.	2.13	6
Fruiting Vegetables – eggplant, ground cherry, pepinos, peppers, tomatillo, tomato	Aphids, armyworm, cabbage looper, Colorado potato beetle, cucumber beetle, cutworms, diamondback moth, European corn borer, flea beetles, imported cabbageworm, leafminers, pepper weevil, stinkbugs, tarnished plant bug, thrips, tomato fruitworm (corn earworm), tomato pinworm, variegated cutworm, whitefly	Do not apply more than recommended amount [0.168 lb. ai(A)] in one growing season. Allow 5 days between applications. Do not apply within 1 day of harvest.	2.13	6

USE DIRECTIONS FOR FIRE ANT TREATMENT

Imported Fire Ant Mound Treatment: Apply HI-YIELD® KILL-A-BUG II DUST CONTAINING DELTAMETHRIN with a shaker can. Thoroughly apply dust to adequately cover mound and around the perimeter (18" from the outer edge of the mound). A second treatment may be necessary if complete control is not obtained. DO NOT DISTURB THE MOUND PRIOR TO APPLICATION. If possible, treat all colonies in the vicinity. Also, treat colonies which have not yet constructed a mound.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Keep out of reach of children and pets. Store in original containers only. Store in cool, dry place and avoid excess heat.
PESTICIDE DISPOSAL: 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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

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. **CONDITIONS:** The directions for use of this product are believed to be adequate and must 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 Voluntary Purchasing Groups, Inc. All such risks shall be assumed by the user or buyer.

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