


79529-32

12/1/2010

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	<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Registration No.  <b>79529-32</b>	Date of Issuance:  <b>DEC - 1 2010</b>
<b>NOTICE OF PESTICIDE:</b>  <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration  (under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		Term of Issuance: <b>Conditional Registration</b>  Name of Pesticide Product:  <b>Black Flag Insecticide Dust</b>	
Name and Address of Registrant:  <b>Black Flag Brands, LLC</b> <b>c/o The Homax Group, Inc.</b> <b>26901 Cannon Road, Ste 190</b> <b>Bedford Heights, OH 44146</b>			
<p><b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p>			
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(a) provided that:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data, and submit acceptable responses required for reregistration of your product under FIFRA section 4.</li> <li>2. Move the First Aid statements from page 9 to the Front Panel of the label, as noted in the Label Review Manual, because no rationale was provided as to why these statements need to be located on the back panel.</li> <li>3. Remove all reference to and directions for use against Termites, Carpenter Bees, and Bed Bugs. Data were neither cited, nor submitted to support claims against these pests.</li> <li>4. On page 1, in the list of optional marketing claims, modify the following claims as indicated:           <ul style="list-style-type: none"> <li>• "Controls Ants, Fire Ants, Fleas, Ticks, Termites (Localized Control Only) and More" to read "Controls Ants, Fire Ants, Fleas, and More Insects, as Listed"</li> <li>• Change "Controls Many Different Insect Pests" to "Controls Many Different Listed Insect Pests"</li> </ul> </li> </ol>			

- Change "XX% more vs. XX% size" to read "XX% more vs. XX (lb)(oz)(kg)(g) size"

5. On page 4 under Ornamental Plant Pests, put a comma between "Holly" and "Rose midges."
6. On page 5 under the Remarks section for sweet corn, add "in" between the application rate and "one."
7. On page 8 under Precautionary Statements, update the "wash thoroughly..." statement to read as follows:  
  
"Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet."
8. Revise the EPA Registration Number to read: "EPA Registration No. 79529-32" on page 1 of the label.

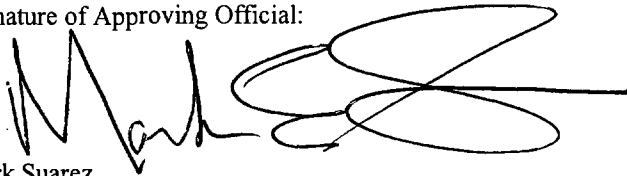
Two copies of the finished labeling must be submitted prior to releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A copy of your label stamped "Accepted with Comments" is enclosed for your records.

If you have any questions concerning this action, please contact Rosanna Louie-Juzwiak at (703) 308-0037.

Enclosure:

- Black Flag Insecticide Dust Label, Stamped *Accepted with Comments*

Signature of Approving Official:



Mark Suarez  
Product Manager (13)  
Registration Division, Insecticide Branch

Date:

1 DECEMBER 2011

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New 7-28-2010

## **Black Flag Insecticide Dust**

### **ABN: Black Flag Fire Ant Killer**

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

*[ ] OR ( ) indicates alternate or optional wording*

DEC - 1 2010  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
79529-32

- For Indoor/Outdoor Residential Use Only
- For Household Use
- Household Ornamental & Vegetable Garden Insect Control
- Controls Ants, Fire Ants, Fleas, Ticks, Termites (Localized Control Only) and More
- Kills Organophosphate & Carbamate Resistant and Non-Resistant Cockroach Strains
- Odorless
- Long-Lasting Residual Action
- Kills Insects for up to 8 Months
- Kills Carpenter Ants invading treated wall voids for up to 1 year (12 months)
- Does Not Clump or Absorb Moisture
- Water-Proof Dust
- Water-proof - Does Not Absorb Moisture
- Use on Roses, Flowers, and Ornamentals
- 1 Lb. Treats up to 45 Fire Ant Mounds
- Easy to Use [Apply]
- Convenient
- Kills [Red Imported] Fire Ants on Contact - No Watering-in Required
- Kills the Queen
- Ready-to-Use Dry Treatment of [Red Imported] Fire Ant Mounds
- Kills the Mound
- Long-Lasting
- For Use on Ornamentals
- Controls Many Different Insect Pests
- To Control [Red] Imported Fire Ants on Lawns and Other Residential Areas
- 6 Oz. Treats [over] 15 Fire Ant Mounds
- 8 Oz. Treats [over] 20 Fire Ant Mounds
- 12 Oz. Treats [over] 30 Fire Ant Mounds
- 16 Oz. Treats [over] 40 Fire Ant Mounds
- 2 Lbs. Treats [over] 80 Fire Ant Mounds
- Fast, Effective Kill of Fire Ants
- Fast, Effective Kill of Stinging Ants
- Contains Deltamethrin
- Guaranteed to work or your money back
- Resealable Bag!
- XX% more vs XX% size
- Value Size!
- Do it yourself and save!
- Works Fast

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**ACTIVE INGREDIENT:**

Deltamethrin.....0.05 %

**OTHER INGREDIENTS:**..... 99.95 %  
100.00 %

**PRECAUCION AL CONSUMIDOR:** Si usted no lee ingles, no use este producto hasta que la etiqueta le 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 back panel for additional precautionary statements and first aid

Net Wt. 6.0 oz (171 g)

8.0 oz (228 g)

12.0 oz (341 g)

16.0 oz (1 lb) (454 g)

**DIRECTIONS FOR USE**

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

Black Flag Insecticide Dust is a ready-to-use insecticide dust that provides effective knockdown and long-lasting control of listed pests [when used according to label directions].

Black Flag Insecticide Dust provides long-lasting pest control in and around homes including animal quarters, apartments, houses, household greenhouses, mobile homes and recreational vehicles, ornamentals, and vegetables.

This product should be applied with a hand duster, shaker can, or a paint brush to areas where listed insects are found.

Application is prohibited directly into sewer 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.

## INDOOR USE

### **Ants, Boxelder Bugs, Centipedes, Cockroaches, Crickets, Fleas, Firebrats, Ground Beetles, Millipedes, Scorpions, Silverfish, Sowbugs, and Spiders:**

Apply directly into cracks and crevices, along baseboards, in attics and crawl spaces, wall voids, around electrical outlets, around water and sewer pipes, under and behind cabinets; refrigerators and sinks; around windows and door frames. Apply lightly and uniformly to infested area using .5 lbs per 1000 sq. ft. Do not apply up in the air or apply in mounds on exposed surfaces. To avoid the possibility of staining, do not use on carpets, upholstery and other fabrics. Do not apply as a broadcast application indoors.

For **Ants**, apply to ant trails, around doors and windows and other places where ants enter premises.

**Termites, Carpenter Ants and Carpenter Bees:** Apply to voids or channels in damaged wood of a structure including cracks, spaces or bearing joints between wooden members of a structure; between such members and the foundation; and in locations vulnerable to termite attack. Drilling may be necessary prior to treating these locations, but treatment may not result in complete coverage of infested and vulnerable voids or galleries. Attics and crawl spaces can be treated for drywood and Formosan termites at 0.5 lb. per 1000 square feet of floor area. During treatment, all vents and blowers should be closed. Inspect at 6 months and one year to ensure that colony has been killed. For active termite infestations, contact a professional pest control operator for a thorough inspection and treatment plan.

**Carpenter Ants:** To control carpenter ants up to one year [12 months], apply dust into wall voids through existing openings or by drilling a small hole. Insert end of a puff duster into opening and squeeze container to apply approximately 0.07 lbs/100 sq. ft. of dust per wall void. Reseal hole after treatment. Nests in wall voids can be located by listening for insect activity against the wall.

**Webbing Clothes Moths:** Use Black Flag Insecticide Dust as a crack and crevice treatment in closets and other storage areas where these pests are found. Moth larvae already on the clothes will not be controlled. DO NOT apply this product directly to clothing.

**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 crack and crevices where bedbug activity is found. Treat bed frames, box springs, inside empty dressers and clothes closets, carpet edges, high and low wall moldings, and wall paper edges. Do NOT use on mattresses, pillows, bed linens, or clothes. Remove all clothes and other articles from dressers or clothes closets before application. Not recommended for use as sole protection against bedbugs. If evidence of bedbugs is found in or on mattresses, use products approved for this use.

**STORED PRODUCT PESTS:**

To aid in the control of the exposed stages of cadelles, merchant grain beetles, cheese mites, red flour beetles, cigarette beetles, rice weevils, confused flour beetles, rusty grain beetles, dark meal worms, saw-toothed grain beetles, drugstore beetles, spider beetles, grain mites, tobacco moths, granary weevils, yellow meal worms, lesser grain borers:

Cover all food processing surfaces and utensils during treatment or thoroughly wash before use.

Remove or cover exposed food.

Thoroughly treat floors, walls and other surfaces in storage and handling areas. Apply dust in cracks and crevices, behind and under cupboards, and other areas where insects may hide. DO NOT apply directly on food, utensils or other areas where food is stored. Discard all infested food.

**OUTDOOR USE**

Do not water the treated area to the point of run-off. Do not make applications during rain.

**ORNAMENTAL PLANT PESTS**

For the control of aphids, leafrollers, beet armyworms, orange tortrix, blister beetles, periodical cicada, boxelder bugs, plant bugs, certain leafminers (Boxwood, Holly rose midges, Oak, Spruce Needle), rose chafer, rose slugs, elm leaf beetle, tent caterpillars, flea beetles, thrips, Japanese beetles, weevils, leafhoppers:

**SHRUBS, ROSES, PETUNIAS, CHRYSANTHEMUMS, GERANIUMS, CARNATIONS AND OTHER FLOWERS AND ORNAMENTALS:** Apply a light dust to cover both upper and lower sides of leaves, stems, and flowers when insects or their damage first appear. Repeat at weekly intervals if necessary.

**PERIMETER TREATMENT**

**Ants, Bees, Centipedes, Cockroaches, Crickets, Firebrats, Fleas, Ground Beetles, Millipedes, Scorpions, Silverfish, Slugs, Sowbugs, Spiders, Ticks and Wasps:** Apply at .5 lbs per 1000 sq ft. for long-lasting control around windows and doors, porches, screens, eaves, patios, garages, under stairways, in crawl spaces, and along the foundation to help prevent pests from entering the home.

**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.

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Vegetable	Target Pests	Remarks	Application Rate: ounces of Dust/100 ft <sup>2</sup>	Max Application/ Growing Season
<b>Artichoke, Globe</b>	Aphids, armyworm, cabbage looper, cribrate weevil, leaf-miners, lygus bug (plant bug), pale striped flea beetles, plume moth, probas bug	Do not apply more then recommend amount [0.14 lb. ai/A (active ingredient/acre)] in one growing season. Allow 3 days between applications. Do not apply within 3 days of harvest.	2.13	5
<b>Bulb Vegetables –</b> garlic, leeks, onions, shallots	Cutworms, stink bugs, thrips	Do not apply more than recommend amount [0.112 lb ai/A] in one growing season. Allow 5 days between applications. Do not apply within one day of harvest.	2.13	4
<b>Corn , Sweet</b>	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, south-western corn borer, stalk borer, stink bugs, webworms	Do not apply more than recommend amount [0.45 lb ai/A] one growing season. Do not apply within 24 hours of harvest.	2.13	16
<b>Corn, Pop</b>	Aphids, armyworms, chinch bugs, click beetle, corn	Do not apply more than recommend amount [0.095 lb ai/A] in one growing season. Allow	1.68	4

	earworm, corn rootworm (adult), cutworms, European corn borer, flea beetles, grasshoppers, Japanese beetle (adult), June beetle (adult), Masked chafer(adult), southern corn borer, south-western corn borer, stalk borer, stink bugs, webworms	21 days between applications.		
<b>Cucurbit Vegetables</b> – 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, leaf-miners, melonworm, pickleworm, stink bugs, tarnished plant bug, tobacco budworm, tomato pinworm, vegetable weevil (adult), western plant bug, whitefly (adult)	Do not apply more than recommend 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
<b>Fruiting Vegetables</b> – eggplant, groundcherry,	Aphids, armyworm, cabbage looper, Colorado potato	Do not apply more than recommend amount [0.168 lb. ai/A] in one growing season. Allow	2.13	6



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pepinos, peppers, tomatillo, tomato	beetle, cucumber beetle, cutworms, diamondback moth, European corn borer, flea beetles, imported cabbageworm, leafminers, pepper weevil, stink bugs, tarnished plant bug, thrips, tomato fruitworm(corn earworm), tomato pinworm, variegated cutworm, whitefly	5 days between applications. Do not apply within 1 day of harvest.		
<b>Root Vegetables -</b> carrot, celeriac, chervil(turnip- rooted), chicory, edible burdock, garden beet, ginseng, horseradish, parsley (turnip- rooted), parsnip, radish, oriental radish, rutabaga, salsify, black salsify, spanish salsify, skirret, turnip	Armyworm, cabbage looper, Colorado potato beetle, cutworms, European corn borer, flea beetles, green peach aphid, leafhoppers, lygus bug (plant bug), pea aphid, Tarnished plant bug	Do not apply more than recommend amount [0.14 ai/A] in one growing season. Allow 3 days between applications. Do not apply within 3 days of harvest. Other than radishes, applications may not be made to root vegetables whose tops or leaves are to be harvested for human consumption.	2.13	5
<b>Tuberous &amp; Corm</b>	Armyworm, cabbage looper,	Do not apply more than recommend amount	2.13	5

<b>Vegetables -</b> potato, sweet potato, arracacha, arrowroot, chinese artichoke, jerusalem artichoke, edible canna, bitter and sweet cassava, chayote (root), chufa, dasheen, ginger, leren tanier, tumeric, yarn bean, true yarn	Colorado potato beetle, cutworms, European corn borer, flea beetles, green peach aphid, leafhoppers, lygus bug (plant bug), pea aphid, Tarnished plant bug	[0.14 lb ai/A] in one growing season. Allow 3 days between applications. Do not apply within 3 days of harvest. Applications may not be made to tuberous or corm vegetables whose tops or leaves are to be harvested for human consumption		
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### RED IMPORTED FIRE ANT MOUND TREATMENT:

Sprinkle one tablespoon (TBS) of dust over the top of each mound or apply with a shaker can. Evenly [thoroughly] apply dust to adequately cover mound and around the perimeter (18" from the outer edge of the mound). DO NOT WATER IN OR DISTURB THE MOUND AFTER APPLICATION. Treat all colonies in the vicinity. Apply when temperatures are between 65 and 80°F. Allow 3 to 4 days for maximum control, then repeat as necessary. Do not use food utensils, such as a teaspoon or measuring cups, for food after use with pesticides.

### STORAGE AND DISPOSAL

**Storage:** Store product in original container in a cool, dry, locked place out of the reach of children.

**Disposal:** Nonrefillable container. **If empty:** Do not reuse or refill 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.

### 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.

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### Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates. 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:	<ul style="list-style-type: none"><li>•Take off contaminated clothing.</li><li>•Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>•Call a poison control center or doctor for treatment advice.</li></ul>
If in Eyes:	<ul style="list-style-type: none"><li>•Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>•Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>•Call a poison control center or doctor for treatment advice.</li></ul>
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 1-866-767-5047.	

Questions? Comments? Call (800) 887-3524 or E-mail [info@BlackFlagBrands.com](mailto:info@BlackFlagBrands.com)

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EPA Est. No: \_\_\_\_\_