

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Safeguard Chemical Corporation. c/o Ms. Kim Davis RegWest Company, LLC 8203 West 20th Street, Suite A Greeley, CO 80634-4696

MAY 1 0 2011

Dear Ms. Davis:

Subject: Amendment: Update per me-too label and PR Notice 2007-4 Black Jack House & Garden Spray Liquid EPA Reg. No. 8848-83 Your submission dated February 11, 2011

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) section 3(c)(7)(a), is acceptable provided the following revisions are made prior to release for shipment under the amended labeling:

- 1) On pages 2, 3, and 5, delete the open-ended term "such as" that appears at the beginning of lists of sites or pests.
- 2) On page 3, the Agency questions your deletion of "Shake Well Before Use" which still appears on the cited me-too label for this water based product. Likewise, you have deleted "Apply in Short Bursts" which still appears on the me-too label.
- 3) On page 4, in the directions for Ants, Centipedes, etc. revise "Pay special attention should be paid to hiding places..." to "Pay special attention to hiding places...". In this same sentence revise "around and on drains" to "around drains" since use in drains is prohibited in the Precautions and Restrictions section of this label.
- 4) On page 4 in the directions for Bed Bugs, start off with "Remove bedding and wash in hot water and dry in a clothes dryer at the hot setting.". Then after the current last sentence "...thoroughly dry before use" add "Cover mattress with cleaned bedding before use.".

A stamped copy of the label is enclosed for your records. Please submit two copies of the revised amended labeling prior to release for shipment.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on <u>nonrefillable</u> containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions regarding this letter, please contact Dana Pilitt, PhD of my staff at (703) 305-7071 or via e-mail at pilitt.dana@epa.gov.

Sincerely,

Richard Gebken Product Manager 10

Insecticide Branch

Registration Division (7505P)

Black Jack House & Garden Spray Liquid

[{Select marketing claims from "Marketing Claims" section}]

Permeth Tetrame Other Ing	gredients: rin*(CAS No. 52945-53-1) hrin (CAS No. 7696-12-0) redients	0.2% 99.6%
	s isomers ratio: Min. 35% (±) cis and Max. 65% (±) trans.	100.076
EPA Reg. No. 8	848-83	EPA Est
(Back Panel}	See back panel for First Aid and additional Precautional See back panel for First Aid and additional Precautional See See back panel for First Aid and additional Precautional See See See See See See See See See Se	, , ,
If on Skin or Clothing:	 Take off contaminated clothing. Immediately rinse skin with plenty of water for 15-20 minutes. Call a poison control center or a doctor for treatment advice. 	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	t container or label with you when calling a poison control center or cregarding medical emergencies or pesticide incidents, call {24/7 teleph	loctor or going for treatment.

{Note: The First Aid statements' grid format will be used if label allows, otherwise a paragraph format will be used.}

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Thoroughly wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid contamination of food and feedstuffs. Remove and wash contaminated clothing before reuse.

Environmental Hazards

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water. Do not contaminate water by disposing of equipment wash waters or rinsate. 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. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

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

This product [{Product brand name}] contains a combination of ingredients that provides rapid knockdown and kill of the listed insects. This highly effective water-based formula can be used on flying and crawling insects, indoor and outdoor houseplants and ornamental pests. This product [{Product brand name}] provides effective residual control. This product [{Product brand name}] effectively controls pests that infest food in the pantry along with ants, cockroaches, flies and other listed pests. Use this product [{Product brand name}] to control [kill] fleas and ticks hidden in cabinets, carpets, draperies, floor cracks, rugs and upholstery. To protect your pet against, and to minimize reintroduction of fleas from outdoors, use flea and tick control products on pets that are EPA-registered for use on pets (i.e., pet dip, pet shampoo, flea or flea and tick pet shampoo, flea or flea and tick collar, pet powder, pet spray) in conjunction with this application and prior to re-entry.

Precautions and Restrictions

When Used Indoors: Do not use in commercial food/feed handling establishments, restaurants or other places where food/feed is commercially prepared, processed, served or stored. In the home, cover or remove all food processing surfaces and utensils during treatment, or thoroughly wash before use. Cover or remove exposed food. Do not contaminate food areas, food and feedstuffs. Do not use this product in or on electrical equipment due to possibility of shock hazard. Do not use on animals. 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. When Used Outdoors: All outdoor applications must be limited to only spot or crack-and-crevice treatments, except for applications to lawns, turf and other vegetation. Use caution to avoid spraying when wind conditions could create a mist to blow back to applicator. Spray the surface areas and contact as many insects as possible. Do not apply this product in or around bodies of water. Do not water the treated area to the point of run-off. Do not apply during rain. Not for use in outdoor residential misting systems.

For use in [areas such as]: Apartments, Ant Hills, Atriums, Attics, Automobiles, Basements, Bathrooms, Bedding, Bedrooms, Boats, Bookcases, Buses, Cabinets, Cabins, Camp Sites, Campers, Carpets, Chests, Closed Porches, Closets, Condominiums, Dens, Dog Houses, Garages, Gardens, Gazebos, Homes, Kitchens, Lanais, Living Rooms, Loafing Sheds, Mobile Homes, Pantries, Patios, Pet Sleeping Areas, Storage Areas, Sun Porches, Sun Rooms, Tents, Trailers, Tree Houses, Utility Rooms, Verandas and Washrooms, and Bedding, Bookcases, Carpets, Chests, Credenzas, Decks, Draperies, Dressers, Floors, Furniture, Garbage Cans, Houseplants, Household Contents, Mattresses, Ornamental Plants, Pet Bedding.

Kills [controls] flying and crawling insects [on contact] [such as]:

Almond Moths	Clothes Moth	Grain Mites	Sand Flies
American Cockroaches	Clover Mites	Grain Moths	Sawtoothed Grain Beetles
American Dog Ticks	Cockroaches	Grain Weevils	Sciarid Flies
Angoumois Grain Moths	Confused Flour Beetles	Granary Insects	Scorpions
Ants	Crickets	Ground Beetles	Silverfish
Asian Cockroaches	Deer Flies	Gulf Coast Ticks	Small Flying Insects
Australian Cockroaches	Deer Ticks	Horse Flies	Small Flying Moths
Bedbugs	Dermistid Beetles	House Flies	Smokey Brown Cockroaches
Biting Flies	Drugstore Beetles	Indian Meal Moths	Sowbugs
Biting Lice	Dust Mites	Indian Mealworms	Spiders
Black Carpet Beetles	Earwigs	Lesser Grain Borers	Stable Flies
Black Flies	Elm Leaf Beetles	Lice	Ticks [that may carry and
Booklice	Face Flies	Lone Star Ticks	transmit Lyme disease]
Boxelder Bugs	Firebrats	Merchant Grain Beetles	Tobacco Moths
Brown Banded	Flat Grain Beetles	Midges	Trogoderma
Cockroaches	Fleas	Millipedes	Vinegar Flies
Brown Dog Ticks	Flies	Mosquitoes	Warehouse Beetles
Cadelles	Flour Beetles	Oriental Cockroaches	Waterbugs

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Kills [controls] flying and crawling insects [on contact] [such as]:

Carpet Beetles

Flying Moths

Other *Ixodid* Tick Species

Webbing Clothes Moths

Centipedes Cheese Mites Fruit Flies

Palmetto Bugs

Weevils

Chocolate Moths

German Cockroaches Gnats Pillbugs

Wood Borers

Cigarette Beetles

Red Flour Beetles Rice Weevils

For use in homes and outdoors on ornamental plants, shrubs and vines and houseplants including [,but not limited to:] [such as]: African Violet, Aspidistra, Asters, Azaleas, Begonias, Bougainvillea, Caladium, Calceolaria, Calendula, Calla, Camellia, Carnation, Chinese Evergreen, Cineraria, Chrysanthemums, Coleus, Creeping Charlie, Daffodil, Dahlias, Delphiniums, Deciduous Ornaments, Dogwood, Dracena, English Ivy, Evergreens, Fatshedera, Fatsia, Fern, Ficus, Fuchsia, Gardenia, Geranium, Gladiolus, Gypsophila, Hibiscus, Holly, Hydrangea, Iris, Ivy, Jasmine, Juniper, Lily, Marigold, Palm, Peony, Pelargonium, Petunia, Philodenron, Pine, Podocarpus, Pothos, Primula, Ranunculus, Rhododendron, Rose, Salvia, Schefflera, Snapdragon, Spathiphylium, Spider Plant, Sweet Pea, Tulips, Viola, Wandering Jew, Yew and Zinnia.

Kills [controls] plant insects [on contact] [such as]:

Aphids

Cutworms

Flea Beetles

Leafrollers Leaftiers

Spider Mites Spotted Mites

Armyworms
Asparagus Beetles
Boxelder Bugs

Diamondback Moths
Eastern Tent Caterpillars

Mealy Bugs Mexican Bean Beetles Stink Bugs Tarnished Plant Bugs

Cabbage Loopers

Gypsy Moths [adult & larvae]

Mites

Tomato Fruit Worms

Cankerworms
Caterpillars

Inchworms

Oleander Caterpillars Psyllids Tomato Pin Worms
Two Spotted Mites
Tent Caterpillars

Chewing Insects
Colorado Potato Beetles

Lace Bugs Leaf Miners Leaf Beetles

Japanese Beetles

Rose Chafer Soft Brown Scale

Red Spider Mites

Thrips Whiteflies

Corn Ear Worms
Cucumber Beetles

Leafhoppers

Southern Army Worms

Completely Read All Directions Before Use. Hold Container Upright. Turn Spray Nozzle to 'ON' Position.

For best results, follow directions for specific use areas. Avoid excessively wetting upholstered furniture, carpeting and draperies. Always test in an inconspicuous [hidden]area prior to use as some natural and synthetic fibers may be adversely affected by any liquid product. For plants, spray a few leaves and wait 24 hours before spraying entire plant.

Indoor Use

Fleas and Ticks: Prior to use, thoroughly vacuum all infested areas and dispose of vacuum bag in outside trash. Apply uniformly to carpets, draperies, rugs and all surfaces of upholstered furniture. Treat under and around furniture if pets frequently rest in these areas. A fine spray applied uniformly is all that is necessary to kill fleas. To kill ticks and other labeled insects, apply directly to the pests. Thoroughly spray into hiding places such as cracks and crevices; on walls and floors; along baseboards; and window and door frames. Spray at the rate of one linear foot per second with a slow sweeping motion. Do not allow adults, children or pets to walk on treated area until sprays have dry. Do not spray on humans or pets.

Fleas and Ticks in Pet Bedding and Pet Areas: Remove and destroy or wash pet's old bedding. To reduce infestation, thoroughly spray the animal's bedding, sleeping quarters, around baseboards, window and door frames, wall cracks, local areas of floors and other resting places until the surface is slightly moist. Also spray the entire inside surface of dog houses. Treat these areas at a distance of 12-18 inches. Put fresh bedding in pet's quarters after spray has dried. Do not allow pets to use treated areas until completely dry.

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For best results and prior to re-entry, treat pets with an EPA-registered flea and tick control product (i.e. flea or flea and tick collar, pet powder, pet spray, pet dip, pet shampoo, flea or flea and tick shampoo) that is registered for use on pets in conjunction with this application.

Ants, Centipedes, Cockroaches, Crickets, Firebrats, Spiders and other listed crawling insects: Contact as many insects as possible with the spray in addition to thorough spraying of all parts of the rooms suspected of harboring these pests. Pay special attention should be paid to hiding places such as beneath sinks, behind and beneath stoves/refrigerators, around garbage cans, cabinets, along the outside of baseboards, door sills, frames and floors, around and on drains, pipes, plumbing, behind bookcases, storage and other utility installation areas, hitting insects with spray whenever possible.

To Kill Ants treat around doors, window frames and other areas of entry. Spray on ants whenever possible.

Carpet Beetles: [Dermestids (Trogoderna)]: Directly spray as many insects as possible. Spray all surfaces of upholstered furniture. Where possible, thoroughly spray both top and bottom of rugs and carpets. Also treat shelves, closets, areas under furniture, floors, walls, window sills, baseboards and wherever these insects are seen or suspected.

Bed Bugs: Lightly spray mattresses, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings, floors, walls, furniture and other infested areas. Allow treated articles to thoroughly dry before use.

Exposed Stages of Cadelles, Cheese Mites, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Flat Grain Beetles, Flour Beetles, Grain Mites, Grain Weevils, Granary Insects, Indian Mealworms, Lesser Grain Borers, Merchant Grain Beetles, Red Flour Beetles, Rice Weevils, Saw-toothed Grain Beetles, Warehouse Beetles and Weevils: Find and dispose of infested packaged goods. Remove all other items from pantry, shelves and drawers and thoroughly clean. Spray into cracks and crevices, shelves, drawers, cabinets and other areas where these insects tend to congregate. Place clean paper on the shelves and return packages after the spray has dried.

[For particularly heavy infestations of listed pests, use {Black Jack® Indoor Fogger} following application of this product.]

Outdoor Use

Not for use on plants being grown for sale or other commercial seed production, or for research purposes.

Flies, Gnats, Mosquitoes, Small Flying Moths, Biting Flies, Black Flies, Deer Flies, Face Flies, Fruit Flies, Horse Flies, House Flies, Midge, Sand Flies, Small Flying Insects, Stable Flies, Vinegar Flies and other flying insects: Hold container 12-18 inches from bushes, grassy areas, shrubs and other areas infested with these pests. Spray with a slow sweeping motion. To reduce annoyance from these pests, treat surfaces of doors, open porches, patio areas, screens, window frames and other areas where these pests may light or congregate in a similar manner. Allow spray to dry before occupying the treated area.

Ants: Spray ant trails, ant hills, ant mounds and other areas of entry and infestation. Spray on ants where possible.

Spiders: Spray directly on spiders and webs.

Beetles, Boxelder Bugs, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Earwigs, Elm Leaf Beetles, Ground Beetles, Millipedes, Palmetto Bugs, Pillbugs, Scorpions, Sowbugs, Waterbugs: Thoroughly

spray surfaces and into hiding places such as cracks, crevices, moist areas, openings around pipes, spigots, storage areas, sheds and other areas where these pests tend to congregate.

Garden Pests: Not For Use on Edible Crops

Kills [controls] plant insects [on contact] [such as]:

AphidsCutwormsLeafrollersSpider MitesArmywormsDiamondback MothsLeaftiersSpotted MitesAsparagus BeetlesEastern Tent CaterpillarsMealy BugsStink Bugs

Boxelder Bugs Flea Beetles Mexican Bean Beetles Tarnished Plant Bugs

Cabbage Loopers Gypsy Moths [adult & larve] Mites Tomato Fruit Worms
Cankerworms Oleander Caterpillar Tomato Pin Worm

Caterpillarss Japanese Beetles Psyllids Two Spotted Mites
Chewing Insectss Lace Bugs Red Spider Mites Tent Caterpillars

Colorado Potato Beetles Leaf Miners Rose Chafer Thrips
Corn Ear Worms Leaf Beetles Soft Brown Scale Whitefly

Cucumber Beetles Leafhoppers Southern Army Worms

For use in homes and outdoors on ornamental plants, shrubs, vines and houseplants including, [but not limited to:] [such as]: African Violet, Aspidistra, Asters, Azaleas, Begonia, Bougainvillea, Caladium, Calceolaria, Calendula, Calla, Camellia, Carnation, Chinese Evergreen, Cineraria, Chrysanthemums, Coleus, Creeping Charlie, Daffodil, Dahlias, Delphiniums, Deciduous Ornamentals, Dogwood, Dracena, English Ivy Evergreens, Fatshedera, Fatsia, Fern, Ficus Fuchsia, Gardenia, Geranium, Gladiolus, Gypsophila, Hibiscus, Holly, Hydrangea, Iris, Ivy, Jasmine, Juniper, Lily, Marigold, Palm, Peony, Pelargonium, Petunia, Philodendron, Pine, Podocarpus, Pothos, Primula, Ranunculus, Rhododendron, Rose, Salvia, Schefflera, Snapdragon, Spathiphyllum, Spider Plant, Sweet Pea, Tulips, Viola, Wandering Jew, Yew and Zinnia.

Thoroughly water plant before spraying; do not spray a drought stressed plant. When spraying, hold container 12" from plant. Spray just a few leaves on rare or unusual plant varieties to assure plant safety before spraying the entire plant. Use caution when spraying tender new growth or fuzzy-leafed plants. Avoid excessive wetting of foliage with spray by spraying with a slow, sweeping motion, covering upper and lower leaf surfaces. For best results, spray in the early morning when air is still. Do not spray plants in direct hot sun or in temperatures over 90° F.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store product in original container in a cool, dry (preferably locked) storage area. Store away from food and pet food. **Pesticide/Container Disposal:** Non-refillable container; do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

{Per PR Notice 2007-4 the batch code/lot number will appear on the label or container.}

[Notice:] To the extent permitted by applicable law, buyer assumes all risk of use, storage or handling of this material not in strict accordance with directions given herewith.



{Enlargement: No CFCs.

Contains no CFCs which deplete the ozone layer.

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Federal regulations prohibit CFC propellants in aerosols.}





Manufactured by: [Distributed by:]

Safeguard Chemical Corporation

411 Wales Avenue Bronx, New York 10454



{Marketing Claims}

Kills [Controls] Ornamental Garden Pests for up to 7 Days Effective [Residual] [Long Term] Control Kills [Controls] Insects on Ornamental Plants, Shrubs, Vines and Houseplants for up to 7 Days Provides Rapid Knock-down and Kill Residually Controls [Kills] Cockroaches, Spiders, Crickets and other listed Crawling Insects Residually Controls [Kills] Fleas and Ticks Indoors and Around Pet Areas Water-Based Formula Ready to-Use Liquid No Mixing No Measuring Indoor/Outdoor Use

{End of Marketing Claims}

[] Denotes optional/alternative language

{} Denotes language that does not appear on the market label