

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

APR 2 1 2011

Dear Ms. Davis:

Subject: Amendment: Update per me-too label and PR Notice 2007-4

Black Jack Multipupose 0.5% Insecticide

EPA Reg. No. 8848-73

Your submission dated January 21, 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 revision is made prior to release for shipment under the amended labeling:

1) As required under 40 CFR 156.10(i), permitted application sites must be specified in the Directions for Use. This can be accomplished by repeating the use sites listed in the first marketing claim at the beginning of the Directions for Use, directly beneath "It is a violation of Federal law to use this product in a manner inconsistent with its labeling.".

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 nonrefillable 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 Multipurpose 0.5% Insecticide

	Active Ingredient: Permethrin* (CAS No. 53645-53-1) Other Ingredients**	9916% EPA Letter Dated: 2011
	Total* *Cis/trans ratio: Max. 55% (±) cis and min. 45% (±) **Contains petroleum distillate	
	Keep Out of Reach of Ch	ildren8898-73
	CAUTION See back [side] panel for First Aid and additiona	Precautionary Statements
Precaucion al C	Consumidor: Si usted no lee ingles, no use este nente. (To the User: If you cannot read English, d	producto hasta que la etiqueta le haya sido
	EPA Reg. No. 8848-73	EPA Est
Back [side] Panel}	Net Wt: oz. (§8 ounces through 1.5 pou	
Jack (Side) Fallely	First Aid	
If Swallowed:	 Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. 	
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. 	
If Inhaled:	 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 treatment advice 	
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. 	
Note to Physicia	an: Contains petroleum distillate – vomiting may cau	use aspiration pneumonia.
You may also co	t container or label with you when calling a poison on the container or label with you when calling a poison on the container of the container.	nent information.
	rst Aid statements' grid format will be used if market label space p	
n Case of Medic	cal Emergencies or Health and Safety Inquires	



For Product Information, call toll-free: 1-800-536-3170

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid inhalation of spray mist and 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 feed and foodstuffs.

{Products used exclusively indoors may omit the Environmental Hazards Statement.}

Environmental Hazards

This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not spray directly to or near water. Drift and runoff may be hazardous to fish in waters adjacent to treated areas. Do not contaminate water when disposing of equipment, wash water or rinsate. See *Directions for Use* for additional precations and requirements. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or eweeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F [(54°C)] may cause bursting.

DIRECTIONS FOR USE

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

{Products not for use on plants may omit the following paragraph:}

Not for use on plants being grown for sale or other commercial use, or for commercial seed production or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

{Products solely for domestic/residential dwellings use may omit the following paragraph:}

Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in a serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries, vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after bottling or canning).

{Products solely for commercial use may omit the following paragraph:}

In the home, cover all food processing surfaces and utensils during treatment or thoroughly wash before use. Cover or remove exposed food. Those with asthma or sever allergies consult their medical professional before using this product and have someone else apply this product.

{Products used for both animal (livestock/dog) application ad as a space spray must have the following statement:}

Except when applied to pets or livestock, do not enter or allow others to enter until sprays have dried.

{Products for use around floor drains must have the following paragraph:}

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.

{Products used exclusively indoors may omit the following statements:}

Do not apply during rain. All outdoor applications must be limited to only spot or crack-and-crevice treatments, except for the following permitted uses:

1. Treatment to soil or vegetation around structures;

2. Applications to building foundations, up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to only spot and crack-and-crevice applications.

Remove protective cap, hold container upright and spray from a distance of 12-15 inches (8-10 inches for clothing, furniture and bedding). Test product on an inconspicuous area before applying. Spray until surface is slightly wet, but not to the point of run-off. Over-application may cause damage. Will not stain surfaces or fabrics where water alone causes no damage.

Angoumois Grain Moths and Indian Meal Moths: Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7-10 seconds for each 1000 cubic feet of space. Keep area closed for 15 minutes following treatment. Spray to the point of dampness but not to run-off. Retreat if reinfestation occurs. But not more than once every 2 weeks.

Ants: Spray trails, nests and structures' points of entry. Spray on ants whenever possible and retreat if reinfestation occurs, but not more than once every 2 weeks.

Black Flies, Blow Flies, Fruit Flies, Gnats, Houseflies, Mosquitoes, Skipper Flies and Small Flying Moths: Close all doors and windows and spray room at the rate of 2-3 seconds per 1000 cubic feet. Direct spray into all parts of the room, especially windows and other light sources that attract these insects. Keep nozzle in constant motion. Repeat if infestation occurs, but not more than once every two weeks.

Bedbugs: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. After mattress is dry, cover with mattress cover and sheet; not not use mattress without cover. Treat baseboards, moldings and floors. Spray until damp but not run-off. Retreat if reinfestation occurs, but not more than once every 2 weeks.

Centipedes, Cockroaches, Crickets, Firebrats, Millipedes, Palmetto Bugs, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders and Waterbugs: Spray into hiding places such as cracks-and-crevices; behind sinks, cabinets; along baseboards and floors; around drains and plumbing, hitting insects with spray whenever possible. Spray to the point of dampness but not run-off. Retreat if reinfestation occurs, but not more then once every 2 weeks.

Carpet Beetles: Spray directly on beetles, floors, baseboards, shelves, and carpets. Spray to the point of dampness but not run-off. Retreat if infestation occurs, but not more than once every 2 weeks.

To control Carpet Beetles and Clothes Moths on wool and other proteinaceous fibers: Remove infested articles from storage, brush thoroughly and air for several hours in sunlight, if possible. Apply spray to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. Spray to the point of dampness but not run-off. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least 3 feet from fabric to avoid staining.

Exposed stages of Confused Flour Beetles, Grain Mites, Granary Weevils, Red Flour Beetles, Rice Weevils and Saw-toothed Grain Beetles: Spray into cracks-and-crevices; around cartons or containers; or other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Spray to the point of dampness but not run-off. Retreat if reinfestation occurs, but not more than once every 2 weeks. Infested stored food products in the home must be disposed of in the trash.

Fleas and Ticks (Adults and Larvae): Remove and thoroughly clean or destroy pet bedding. Spray pet's sleeping quarters, bed, entire floor and floor paying special attention to cracks-and-crevices; around baseboards; and window and door frames. Infested upholstered furniture may also be treated with this product. Spray until damp but not runoff. Test upholstery or drapery fabrics in an inconspicuous place before treating entire fabric area.

To [Helps] Control [Kill] House Dust Mites (*Dermatophagoides* spp.): This product [{product name}] controls [helps control] house dust mites that may cause asthma, hay fever, rhinitis, watery eyes and sneezing. One treatment lasts for up to 8 weeks [2 months] [60 days]. Vacuum entire area once dry. Since vacuuming stirs dust up into the air, those with allergies should have another person vacuum or should wear a dust mask and use a vacuum with a high efficiency particulate (HEPA) filter. **Upholstery:** Prior to treating entire fabric area, test fabric in an inconspicuous area to ensure dyes will not bleed. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8-10 inches. Spray fabric surfaces until damp, but not to the point of run-off. Do not use on delicate fabrics. Allow fabric to thoroughly dry before using. **Carpets:** Spray over entire carpet until damp, but not the point of run-off. Hold the nozzle approximately 12-18 inches from the carpet surface and spray in a sweeping motion. Use an overlapping pattern to ensure total coverage. After application, brush the surface of the carpet with a broom or brush to ensure deep penetration. Allow carpet to thoroughly dry before re-entering the treated area. Drying time can be accelerated by using a fan. **Mattresses:** Spray the top, bottom and sides of mattresses until damp, paying particular attention to tufts and seams. Allow to thoroughly dry before using. After mattress is dry, cover with mattress cover and sheet. Do not use mattress without cover.

To Kill Lice and Louse Eggs: Prior to spraying entire article, spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire article. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8-10 inches. Spray each square foot for 3 seconds. Spray until damp but not run-off. Allow all sprayed articles to thoroughly dry before use. Spray only those garments and parts of bedding, including mattresses and furniture, that cannot be either laundered or dry-cleaned. Do not use on sheets or pillowcases. If lice infestations occur on humans, use a product labeled for use on humans.

In animal quarters and milk rooms for rapid control of House Flies, Mosquitoes, Gnats and Small Flying Moths: Close windows and doors and spray at the rate of 2 seconds per 1000 cubic feet of space. For best results, keep area closed for 10 minutes after spraying; do not remain in treated area. Ventilate after treatment is completed. Do not contaminate animal feed or water during application.

To Treat Livestock: To protect beef cattle, dairy cattle, goats, hogs, horses and sheep from attacks of Deer Flies, Face Flies, Gnats, Horn Flies, Horse Flies, Houseflies, Mosquitoes and Stable Flies: Spray approximately 3 seconds on each side being careful to thoroughly spray back, withers and forelegs. To protect from Face Flies, spray the face and head, but do not spray into eyes. Repeat treatment when flies are troublesome.

To Kill Screw Worms infesting beef cattle, horses and sheep: Hold can approximately 4-8 inches from area to be treated with nozzle pointed at wound. Spray the area until it is completely wet (3-10 seconds are usually enough. Spray the area surrounding the wound. This product is not recommended for use on deep wounds. Some strains of screwworms may develop resistance to pyrethroids; this will be observed by lack of response to treatment. Do not use this product where pyrethroid resistance is known or suspected.

For Swine: Do not ship animals for slaughter within 5 days of last treatment.

To Control Blood Sucking Lice: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

To Control Poultry Lice: Thoroughly spray roosts, walls and nests or cages then spray a fine mist over the birds.

For control of Bedbugs and Mites in poultry houses: Spray crevices of roost poles, cracks in walls and in nests where the bedbugs and mites hide.

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For the Control of Garden Insects: To kill Aphids, Armyworms, Clover Mites, Exposed Thrips, Japanese Beetles, Lace Bugs, Leafminers, Pavement Ants, Red Mites, Spider Mites and Whiteflies: Using a sweeping motion from a distance of at least 18 inches, directly spray insects whenever possible on African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, crassula, dahlias, delphiniums, dogwood, English ivy, euonymus, fuchsia, geraniums, grape vine, Kentia palm, laurel, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews, zinnias and other ornamentals. Spray in 1 second bursts and be cautious about wetting tender foliage, young plants and new growth. Over-application may cause damage. Do not spray plants when temperature exceeds 90°F (32°C). Reapply if reinfestation occurs, but not more than once every 2 weeks. Spray may be used on plants, as well as a multi-purpose spray in small gardens, and for spot treatments of incipient insect infestations to prevent spreading to large garden areas.

{If the market label includes use directions for use on dogs, the following two statements must appear at the top of the back [side] panel.}

READ ENTIRE LABEL BEFORE EACH USE FOR PET USE: USE ONLY ON DOGS

To Control Fleas, Ticks and Lice on Dogs: Starting at the tail, stroke against the lay of the hair, spraying the parted fur in short bursts, directly behind the hand to ensure penetrating the coat. Dampen the fur up to the head. Retreat if infestation occurs, but not more that once every 2 weeks. Do not spray directly in/on eyes, mouth or genitalia of dogs. Do not use on dogs under 12 weeks old. Consult a veterinarian before using this product on medicated, debilitated, aged, pregnant or nursing animals. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, immediately consult a veterinarian.

Clothing Treatment Treat only clothing; do not apply to skin.

For protection against Ticks, including those that may transmit Lyme disease, and Mosquitoes: Apply product as directed below. For further protection, use in conjunction with an insect repellent registered for direct application to the skin and utilize the following primary preventive measures: Avoid areas where the pests are found, wear appropriate protective clothing (light-colored, long-sleeved shirt and long pants tucked into socks) and daily inspect body for ticks. Wear pant cuffs inside the socks or footwear to ensure full protection against ticks.

Initial Treatment Instructions:

- 1. Select a well-ventilated outdoor area protected from wind and lay out the clothing to be treated (as a complete outfit: shirt, trousers and socks).
- 2. Hold can upright about 6-8 inches from clothing surface and spray with a slow, sweeping motion to lightly moisten the fabric surface.
- Continue spraying over entire outfit, until a total treatment time of 60 seconds has elapsed and the outer fabric surface is moist enough to cause a slight color change or darkening. Pay special attention to socks and trouser and shirt cuffs.
- 4. Turn the clothing over and treat the other side as directed in steps 2 and 3.
- 5. Hang the treated clothing and allow to dry for at least 2 hours (4 hours under humid conditions) before wearing.
- 6. One can treats {number} complete outfit[s]. Do not exceed recommended spraying times.

Retreatment Instructions:

This product contains an active ingredient that actually binds to the fabric being treated, providing residual protection that lasts a minimum of 2 weeks, and holds up through several machine washings. **Do not retreat clothing more than once every 2 weeks. Launder clothing at least once before retreating.** Follow the instructions for initial treatment when retreating articles.

Treatment of Nets, Tents, Sleeping Bags and Backpacks

Do not treat the inside of sleeping bags. Spray only the exterior surfaces of tents.

Initial Treatment Instructions:

Select a well-ventilated outdoor area protected from wind and lay out article to be treated. Hold can upright about 6-8 inches from surface of the article and spray with a slow, sweeping motion to lightly moisten the fabric surface. Continue spraying over entire article until the article's outer surface is moist enough to cause a light color change or darkening. Turn the article over and treat the other side as described for the first side. Hang the treated article and allow it to dry for at least 2 hours (4 hours under humid conditions) before using.

Retreatment Instructions:

This product contains an active ingredient that actually binds to the fabric being treated, providing residual protection that lasts a minimum of 2 weeks. **Do not retreat articles more than once every 2 weeks.** Follow the instructions for initial treatment when retreating articles.

Storage and Disposal

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

Pesticide Storage: Store in a cool, dry (preferably locked) area inaccessible to children and pets and away from heat, sparks and open flame. Do not freeze. **Container Disposal:** Non-refillabe container; do not reuse or refill this container. Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. [This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. Before offering for recycling, empty the can by using the product according to the label.]

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

Important: Read Before Use

By using this product, user or buyer accepts the following conditions and limitations of liability.

Conditions: To the extent permitted by applicable law, buyer assumes all responsibility for safety and use not in accordance with directions, because of manner of use and other factors beyond Safeguard Chemical's control.

Limitations of Liability: To the extent permitted by applicable law, 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, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid, or at Safeguard Chemical's election, the replacement of product.



{Enlargement: No CFCs.

Contains no CFCs which deplete the ozone layer. Federal regulations prohibit CFC propellants in aerosols.}



[Manufactured by:] [Distributed by:]

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Safeguard Chemical Corporation 411 Wales Avenue Bronz, NY 10454



(Marketing Claims)

For use in animal quarters, gardens, homes, milk rooms, pet areas, poultry houses and non-food areas of apartments, hospitals, hotels, kennels, motels, nursing homes, offices, restaurants, schools and warehouses. [A] Water-based aerosol. Odorless. For bedding and furniture. Home lice control spray for bedding and furniture. For use on backpacks, beef cattle, clothing, dairy cattle, dogs, goats, hogs, horses, livestock, mattresses, nets, sheep, sleeping bags, tents and wool and other proteinaceous fibers. Will not stain water-safe fabrics and surfaces.

Kills [Controls] listed pests. Kills adult lice, and nymphs as they hatch, on bedding, garments, furniture and other inanimate objects. Kills dust mites through contact.

Kills [Controls] listed insects. Kills and repels mosquitoes and ticks. Controls [and repels] ticks that can cause Lyme Disease. For use on premises to control fleas and ticks. Controls pests up to 4 weeks [1 month]. Kills lice and their eggs on mattresses, furniture, car interior and other non-washable items. Kills [Helps control] house dust mites (*Dermatophogoides* spp.) for up to 8 weeks [2 months] [60 days] in carpets, curtains and on upholstery. Controls [Helps control] house dust mites that may cause asthma, rhinitis, watery eyes and sneezing. Effective in the control of dust mites. 1-2-3 Lice Control System. Step 3.

One clothing [fabric] treatment lasts 2 weeks. For treatment of clothing, nets, sleeping bags and backpacks.

For use on dogs and on premises to control fleas and ticks. Controls fleas and ticks on dogs for 14 days [2 weeks].

Kills screw worms on beef cattle, horses and sheep.

Kills [Controls] Angoumous grain moths, ants, aphids, armyworms, bed bugs, black flies, blood sucking lice, blow flies, carpet beetles, centipedes, clothes moths, clover mites, cockroaches, confused flour beetles*, crickets, deer flies, exposed thrips, face flies, firebrats, fleas (adult and larvae), fruit flies, gnats, grain mites*, granary weevils*, horn flies, house dust mites (*Dermatophagoides* spp.), houseflies, Indian meal moths, Japanese beetles, lace bugs, leafminers, lice/louse eggs, millipedes, mites, mosquitoes, palmetto bugs, pavement ants, pillbugs, poultry lice, red flour beetles*, red mites, rice weevils*, saw-toothed grain beetles*, scorpions, screw worms, silverfish, skipper flies, small flying moths, sowbugs, spider mites, spiders, stable flies, ticks (adult and larvae), waterbugs and whiteflies. *Exposed stages.

Contains the Synthetic Pyrethroid Permanone®
[Permanone® - Registered Trademark of Valent BioSciences Corporation]
Kills & Repels Mosquitoes and Ticks
Also Controls Fleas and Ticks
For Treatment of Clothing, Nets, Sleeping Bags & Backpacks

One Clothing [Fabric] Treatment Lasts 2 Weeks!

Controls Garden Insects

For Use on Dogs and on Premises to Control Fleas and Ticks

A Water-Based Aerosol

Controls Pests for up to Four [4] Weeks

Kills Lice & Their Eggs on Mattresses, Furniture, Car Interiors and Other Non-Washable Items

For Bedding and Furniture

Home Lice Control Spray for Bedding and Furniture

Controls Fleas & Ticks on Dogs for 14 Days [2 Weeks]

Controls [Repels] Ticks that may carry Lyme Disease

Kills House Dust Mites in Carpets, Curtains and on Upholstery

Controls [Helps Control] House Dust Mites (*Dermatophogoides* spp.) for up to 8 Weeks [2 Months] [60 Days] in Carpets, Curtains and on Upholstery

Controls [Helps Control] House Dust Mites that may cause asthma, hay fever, rhinitis, watery eyes and sneezing

Effective in the Control of Dust Mites

Kills Screw Worms on Beef Cattle, Horses and Sheep

Home Lice Control Spray for Bedding and Furniture

{End of Marketing Claims}

[] Denotes alternate/optional verbiage

{} Denotes verbiage not printed on market labeling