

	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 8848-73	Date of Issuance: FEB 26 2001
		Term of Issuance: Conditional	
		Name of Pesticide Product: Black Jack Multipurpose 0.5% Insecticide	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration			
(under FIFRA, as amended)			
Name and Address of Registrant (include ZIP Code): Safeguard Chemical Company 411 Wales Avenue Bronx, New York 10454			
Note: 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.			
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. 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.			
This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you: 1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Make the labeling changes listed below before you release the product for shipment: a. Add the phrase "EPA Registration No. 8848-73". b. Update the First Aid section to read "IF IN EYES: Hold eye open ands rinse gently with water 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center 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."			
Signature of Approving Official:		Date:	

page 2

EPA Reg. No. 8848-73

c. Either delete the statement "Repeat treatment as necessary" or qualify with the appropriate time period based upon efficacy data. The label claims control of pests for up to four weeks; 14 days for fleas and ticks, up to 8 weeks for dust mites.

d. At the end of the paragraph for Bedbugs and Clothes moths add "Allow all sprayed articles to dry thoroughly before use.".

e. Following the instructions On Mattresses and Bedding add, "Replace mattress cover and bedding before use.".

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

BLACK JACK

MULTIPURPOSE 0.5% INSECTICIDE

READ ENTIRE LABEL BEFORE EACH USE

FOR PET USE: USE ONLY ON DOGS

- Controls Residential, Industrial and Garden Insects
- For Use on Dogs and on Premises to Control Fleas and Ticks
- Controls Fleas and Ticks on Dogs for 14 Days
- An Aqueous, Stable, Micro Emulsion
- Controls Pests for up to Four Weeks
- Kills Lice and Their Eggs
- Kills House Dust Mites in Carpets, Bedding, Curtains and on Upholstery
- Controls [Helps Control] House Dust Mites (Dermatophogoides spp.) for up to 8 Weeks [2 months, 60 Days] in Carpets, Bedding, Curtains and on Upholstery
- Controls [Helps Control] House Dust Mites that may cause Asthma, Hay Fever, Rhinitis, Watery Eyes, Sneezing
- Permanone is Effective in the Control of [Helps Control] Dust Mites
- For Use on Bedding, Furniture and Other Inanimate Objects
- Not for Use on Humans
- Kills Screw Worms on Beef Cattle, Horses, and Sheep

ACTIVE INGREDIENT:

Permethrin0.50%

OTHER INGREDIENTS:99.50%
100.00%

PERMANONE is a registered trademark of Aventis Environmental Science.

EPA REG.NO. 8848- *TG*
EPA EST.NO. 10806-NJ-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

If In Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

If On Skin: Wash with plenty of soap and water. Get medical attention.

See Side Panel for Additional Precautions

IN CASE OF MEDICAL EMERGENCIES OR HEALTH AND SAFETY INQUIRIES, OR IN CASE OF FIRE, LEAKING OR DAMAGED CONTAINERS, INFORMATION MAY BE OBTAINED BY CALLING 1-800-535-5053

FOR PRODUCT INFORMATION, CALL TOLL-FREE:
1-800-536-3170

PRECAUTIONARY STATEMENTS

Hazards To Humans
CAUTION

Harmful if absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before space spraying or surface applications. **This product is not for use on humans.** If lice infestations should occur on humans, use a product labeled for use on humans. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

Hazards to Domestic Animals

Do not spray directly in/on eyes, mouth or genitalia of pets. Do not use on dogs under twelve (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, consult a veterinarian immediately.

Environmental Hazards

This product is toxic to fish. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters.

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 may cause bursting.

DIRECTIONS FOR USE

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

NET WT. 14 OZ (396 g)

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 26 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, no pesticide may be sold or distributed under FIFRA if it is found to be inconsistent with the labeling.

8848-73

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.

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 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.

In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

SHAKE WELL BEFORE USING

Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches. Remove birds and cover fish aquariums before spraying.

Houseflies, Fruit Flies, Mosquitoes, Gnats, Black Flies, Skipper Flies, Blow Flies and Small Flying Moths: Close all doors and windows and spray room at the rate of 2 to 3 seconds per 1000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Repeat treatment as necessary.

Cockroaches, Waterbugs, Palmetto Bugs, Silverfish, Firebrats, Crickets, Scorpions, Spiders, Millipedes, Centipedes, Sowbugs and Pillbugs: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray when ever possible. Repeat treatment as necessary.

Ants: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

Indian Meal Moths, Angoumois Grain Moths: Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat application as necessary.

Exposed stages of **Confused Flour Beetles, Saw-Toothed Grain Beetles, Red Flour Beetles, Rice Weevils, Granary Weevils, Grain Mites:** Spray into cracks and crevices, processing and handling equipment, 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. Repeat application as necessary. Infested stored food products in the home should be disposed of.

Carpet Beetles: Spray directly on beetles, floors, baseboards, shelves, and carpets. Repeat treatment as necessary.

Bedbugs: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary.

To control **Clothes Moths and Carpet Beetles** on wool and other proteinaceous fibers: Remove infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining.

To Control [Kill] [Help Control] **House Dust Mites (Dermatophagoides spp.):** Permanone Multi-Use Insecticide Spray 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]. **On Upholstered Furniture** – test fabric in an inconspicuous area to insure dyes will not bleed. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray all fabric surfaces until damp. Do not use on delicate fabrics. Allow furniture to dry thoroughly before using. **On Carpets** – Spray over entire carpet until damp. Hold the nozzle approximately 12 to 18 inches from the carpet surface and spray in a sweeping motion. Use an overlapping pattern to insure total coverage. After application, brush the surface of the carpet with a broom or brush to insure deep penetration. Allow carpet to dry thoroughly before reentering the treated area. Drying time can be accelerated by using a fan. **On Mattresses and Bedding** – spray the top, bottom and sides of mattresses until damp, paying particular attention to tufts and seams. Allow to dry thoroughly before using.

Fleas and Ticks (Adults and Larvae): Remove and thoroughly clean or destroy pet bedding. Spray pet sleeping quarters, bed, entire floor and floor covering,

with special attention to cracks and crevices around baseboards and window and door frames. Infested upholstered furniture may also be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.

To kill **Lice and Louse Eggs**: Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray each square foot for three seconds. Spray only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all sprayed articles to dry thoroughly before use.

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 insure penetrating the coat. Dampen the fur up to the head. Repeat application every two weeks, if necessary.

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 and ventilate after treatment is completed.

TO TREAT LIVESTOCK: To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from attacks of **Stable Flies, Horse Flies, Deer Flies, Face Flies, House Flies, Horn Flies, Mosquitoes and Gnats**: Spray about 3 seconds on each side being careful to spray back, withers and forelegs thoroughly. 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 about 4 to 8 inches from area to be treated with nozzle pointed at wound. Spray the area until it is completely wet - three to ten seconds are usually enough. The area around the surrounding the wound should also be sprayed. This product is not recommended for use in deep wounds. Some strains of screwworms may develop resistance to pyrethroids. This will be observed by lack of response to treatment. Where pyrethroid resistance is known or suspected, this product should not be used.

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**: Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

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

FOR THE CONTROL OF GARDEN INSECTS: For use on roses, dahlias, asters and other ornamentals to kill **Japanese Beetles hit by spray, as well as Whiteflies, Aphids, exposed Thrips, Spider Mites, Red Mites and Leafminers**.

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 in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against **Whiteflies, Aphids, Spider and Red Mites, exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Clover Mites and Army Worms**. When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Spray in one second bursts. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

STORAGE & DISPOSAL

Storage: Store in a cool, dry area. Do not transport or store below 32°F.

Container Disposal: Wrap container in several layers of newspaper and dispose of in trash. Do not incinerate or puncture. Can may be disposed of with other recyclables where local law permits.

SAFEGUARD CHEMICAL CORP.
411 WALES AVENUE
BRONX, NY 10454
MADE IN U.S.A.