7056-185

02/02/2002

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U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W Washington, D.C. 20460

7056-185

Date of Issuance

FEB - 2 2002

NOTICE OF PESTICIDE:

Term of Issuance: Conditional

x Registration

__ Reregistration

Name of Pesticide Product:

IQ Multipurpose House & Garden Spray

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

IQ Products Company 16212 State Highway 249 Houston, TX 77086-1014

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 <u>conditionally</u> 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 under FIFRA sec. 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.
- 2. Make the following labeling changes:
 - A) Revise the EPA Registration Number to read "EPA Reg. No. 7056-185".
 - B) Submit and/or cite product performance data that supports the product

Signature of Approving Official:	Flatricary 2,2002

- label claims against pests that are of concern for public health such as ticks, mosquitoes, and cockroaches. You should check with MGK in this regard.
- C) Correct the mathematical error contained in the October 3, 2001 Confidential Statement of Formula that identifies the % by weight of the ingredient tetramethrin (item 13b). The nominal concentration must be corrected to 0.200% from 0.020%.
- D) Under the Storage and Disposal instructions add the following phrase, "Do not contaminate water, food, or feed by storage or disposal."
- E) The Disposal section of the label should be expanded so that the line conveying "If empty" instructions reads, "Place in trash or offer for recycling if available." Refer to PR Notice 2000-6 for more information about the Agency's policies concerning disposal instructions.
- F) On the front panel delete "weeks" and replace with "for up to 7 days."
- G) Under Environmental Hazards add directly to the statement," Do not apply directly to any body of water."
- H) Under directions for use delete "bedding" and "buses." The product is for application to mattresses not other bedding such as pillowcases, sheets. Buses does not fit a product for residential use only.
- I) Delete the statement "Repeat as necessary" throughout the label or replace it with something like. "Repeat as necessary but not more often than every seven days." The repeat period should reflect the residual efficiency of the product based upon the efficacy data.
- Nevise the paragraph beginning "For best results pets should be treated ... etc." with "to protect your pet and to minimize reintroduction of fleas from outdoors use EPA registered flea or flea and tick collars, pet powder, pet spray, pet dip, pet shampoo, flea shampoo or flea and tick shampoo in conjunction with this application and prior to re-entry." we have no record of a product with the name "Bug Out Fogger" or "Bugout Flea and Tick Spray." If you want to list EPA registered products then you must give the correct brand names for these types of products.

- K) Add the following instructions to the Bedbugs paragraph: "Do not spray sheets or pillows. After mattress is dry cover with mattress cover and sheet. Do not use mattress without cover."
- 3. Please submit two (2) copies of you final printed label before you release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. 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 bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact me at 703/305-6100.

Sincerely,

George T. LaRocca Product Manager (13) Insecticide Branch Registration Division (7505C)

THE COMMENTS

IQ MULTIPURPOSE HOUSE & GARDEN SPRAY

For Residential Use Only

Kills ornamental garden pests for up to 7 days

Effective, long term control

Kills insects on ornamental plants, shrubs, vines, and houseplants for up to 7 days

Provides rapid knockdown and kill

Residually kills cockroaches, spiders, crickets, and other crawling insects for weeks

Residually kills fleas and ticks indoors and around pet areas for weeks.

Water-based formula

Do not spray in hot sun or temperatures over 90 °F (32 °C)

ACTIVE INGREDIENTS:

Permethrin (CAS #52645-53-1)	0.200%
Related reaction products	0.017%
Tetramethrin (CAS #7696-12-0)	0.200%
OTHER INGREDIENTS	99.583%
	100.000%

KEEP OUT OF REACH OF CHILDREN

CAUTION: Read carefully other cautions on the back panel.

NET WT. 15.6 OZ. (442 g)

IQ MULTIPURPOSE HOUSE & GARDEN SPRAY 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, outdoor houseplants and ornamental pests. IQ MULTIPURPOSE HOUSE & GARDEN SPRAY provides effective, residual control.

IQ MULTIPURPOSE HOUSE & GARDEN SPRAY effectively controls pests that infest food in the pantry along with cockroaches, ants, flies, and other listed pests.

IQ MULTIPURPOSE HOUSE & GARDEN SPRAY can be used to kill fleas and ticks hidden in carpets, rugs, upholstery, draperies, floor cracks, and cabinets.

To protect your pet against and to minimize reintroduction of fleas from outdoors, use EPA registered flea and tick products such as BUGOUT FLEA & TICK SPRAY, in conjunction with this application, and prior to re-entry.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid contamination of food and feedstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply to any body of water. Do not contaminate water by disposing of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 °F may cause bursting.

	FIRST AID
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 further 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.
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 swallowed	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. Have the product container or label with you when calling
	a poison control center or doctor, or going for treatment.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE EACH USE. SHAKE WELL BEFORE EACH USE. HOLD CONTAINER UPRIGHT. APPLY IN SHORT BURSTS.

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For best results, follow directions for specific use areas. Do not use this product in or on electrical equipment due to possibility of shock hazard. Do not use on animals. Avoid excessively wetting outdoor furniture and carpeting. Always test in an inconspicuous area prior to use as any liquid product may adversely affect some natural and synthetic fibers. DO NOT CONTAMINATE FOOD AREAS.

For use in, but not limited to:

Apartments, Ant Hills, Atriums, Attics, Automobiles, Basements, Bathrooms, Bedding, Bedrooms, Boats, Bookcases, Buses, Cabinets, Cabins, Camp Sites, Campers, Carpets, Chests, Closed Porches, Closets, Clothes Storage, Condominiums, Credenza, Decks, Dens, Dog Houses, Draperies, Dressers, Floors, Furniture, Houseplants, Garages, Garbage Cans, Gardens, Gazebos, Homes, Household Contents, Kitchens, Lanais, Living Rooms, Loafing Sheds, Mattresses, Mobile Homes, Ornamental Plants, Pantry, Patios, Pet Bedding, Pet Sleeping Areas, Pet Carriers, Plants, Play Houses, Play Rooms, Porches, Recreation Vehicles, Recreational Areas, Residential Greenhouse, Rooms, Rugs, Solariums, Storage Areas, Sun Porch, Sun Rooms, Tents, Trailers, Tree Houses, Utility Rooms, Verandas, and Washrooms.

Kills flying, and crawling insects, on contact such as:

Granary Insects
Cadelle
Flat Grain Beetle
Flour Beetle
Cigarette Beetle
Confused Flour Beetle
Drugstore Beetle
Lesser Grain Borer
Merchant Grain Beetle
Sawtoothed Grain Beetle
Grain Weevil
Warehouse Beetle
Rice Weevil
Red Flour Beetle
Grain Mite
Cheese Mite

Cambridge
Sowbugs
Millipedes
Dust Mites
Ground Beetles
Elm Leaf Beetle
Boxelder Bug
Earwigs
Clover Mites
Pillbugs
Silverfish
Firebrats

Flying Moths
Clothes Moth
Webbing Clothes Moth
Small Flying Moths
Indian Mealworm
Almond Moth
Chocolate Moth
Tobacco Moth
Indian Meal Moth
Angoumois Grain Moth
Booklice
Wood Borers
Weevils

Spiders
Scorpions
Centipedes
Ants
Bedbugs
Lice
Biting Lice
Carpet Beetles
Dermestid Beetles
Trogoderma
Black Carpet Beetle

vvasps	
Hornets	
Mud Daubers	
Papernest Wasp	ŝ
Bees	
Small Flying Inse	ct
Flying Insects	
Sand Fly	
Sciarid Fly	
Black Fly	
Didokt ij	

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Ticks that may carry and transmit Lyme disease Fleas American Dog Tick Brown Dog Tick Gulf Coast Ticks Lone Star Tick Deer Ticks Other Ixodid Species
outer mount operator

Biting Fly
Deer Fly
Face Fly
Flies
Fruit Flies
Gnats
Horse Fly
House Fly
Midge
Mosquitoes
Stable Fly
Vinegar Fly

For use on ornamental plants, shrubs, vines, and outdoor houseplants including:

African Violet, Aspidistra, Asters, Azaleas, Begonias, 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, Fem, 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, Zinnia.

Kills plant insects on contact:

Aphid Armyworm Asparagus Beetle Boxelder Bug Cabbage Looper Cankerworm Caterpillars Chewing Insects Colorado Potato Beetle Cucumber Beetle Cutworm

Diamondback Moth Eastern Tent Caterpillar Flea Beetle Gypsy Moth

Inchworms Japanese Beetle Lace Bug Leaf Miners Leaf Beetles Leafhoppers Leafrollers Leaftiers Mealy Bugs

Oleander Caterpillar **Psyllids** Red Spider Mites Rose Chafer Soft Brown Scale Southern Army Worm Spider Mites **Spotted Mites** Stink Bugs Mexican Bean Beetles Tarnished Plant Bug Tomato Pin Worm Mites

Two Spotted Mites Tent Caterpillars Thrips Whitefly Tomato Fruit Worm Corn Ear Worm

INDOOR USE

FLIES, GNATS, MOSQUITOES, FRUIT FLIES, WASPS, HORNETS, BEES, SMALL FLYING MOTHS and other flying insects: Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room. Direct spray to all parts of the room, especially windows and other light sources that attract these insects. Keep nozzle in constant motion. Keep room closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and discard fallen insects. Repeat treatment as necessary.

FLEAS AND TICKS: Prior to use, vacuum all infested areas thoroughly and dispose of vacuum bag in outside trash. Apply uniformly to rugs, carpets, draperies and all surfaces of upholstered furniture. Treat under and around furniture if pets frequently rest in these areas. Avoid excessive wetting of upholstered furniture and draperies. 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. Spray thoroughly into hiding places such as cracks and crevices, on walls and floors, along baseboards, window and doorframes. Spray at the rate of one linear foot per second with a slow sweeping motion. Do not allow children or pets to walk on treated surfaces until completely dry. Do not spray on pets or humans. Repeat as necessary.

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. Treat these areas at the rate of two seconds per linear foot, holding container at a distance of 12 to 18 inches. Also spray the entire inside surface of doghouses. Repeat as necessary. Put fresh bedding in pet's quarters after spray has dried. Do not allow pets to use treated areas until completely dry. Repeat as necessary.

For best results, pets should be treated with an EPA registered flea and tick control product, such as BUGOUT FLEA & TICK SPRAY, flea or flea and tick collar, pet powder, pet spray, pet dip, pet shampoo, flea shampoo or flea and tick shampoo, in conjunction with this application, and prior to re-entry. Repeat as necessary.

COCKROACHES, ANTS, CRICKETS, CENTIPEDES, 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. Special attention should be paid to hiding places such as beneath sinks, behind and beneath stoves and 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. Repeat as necessary.

CARPET BEETLES: Directly spray as many insects as possible. Spray all surfaces of upholstered furniture. Where possible, both top and bottom of rugs and carpets should be sprayed thoroughly. Also treat shelves, closets, areas under furniture, floors, walls, windowsills, baseboards and wherever these insects are seen or suspected. Repeat as necessary

BEDBUGS: Spray mattresses lightly, 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. Repeat as necessary.

EXPOSED STAGES of Granary Insects, Flour Beetles, Cadelles, Rice Weevils, Flat Grain Beetles, Cigarette Beetle, Confused Flour Beetles, Drugstore Beetle, Lesser Grain Borer, Merchant Grain Beetle, Sawtoothed Grain Beetle, Grain Weevils, Warehouse Beetle, Red Flour Beetle, Grain Mites, Weevils, Cheesemites and Indian Mealworm. Find and dispose of infested packaged goods and exposed insects. Remove all other items from pantry, shelves and drawers and clean thoroughly. Spray into cracks and crevices, shelves, drawers and cabinets and other areas where these insects tend to congregate. Please clean paper on the shelves and return packages after the spray has dried. Repeat as necessary.

For particularly heavy infestations of listed pests, use an EPA registered product, such as BUGOUT FOGGER, following application of this product.

OUTDOOR USE

Caution should be taken 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.

FLIES, GNATS, MOSQUITOES, SMALL FLYING MOTHS: Midge, Small Flying Insects, Sand. Fly, Black Fly, Biting Fly, Deer Fly, Face Fly, Horse Fly, House Fly, Stable Fly, Vinegar Fly, Fruit Flies and other flying insects: Hold container 18-24 inches from shrubs, bushes, grassy areas and other areas infested with these pests. Spray with a slow sweeping motion. To reduce annoyance from these pests, treat surfaces of open porches, patio area, screens, window frames, doors and other areas where these pests may light or congregate in a similar manner. Allow spray to dry before occupying the treated area. Repeat as necessary.

WASPS, HORNETS, BEES, YELLOW JACKETS, PAPERNEST WASPS: Holding container 18-24 inches away from these insects, spray them directly. Do not spray into nests or hives. Use only an EPA registered product [EPA registered product such as] [brand name] designed for use on nests and hives. Repeat as necessary.

ANTS: Spray ant trails, anthills, ant mounds and other areas of entry and infestation. Spray on ants where possible. Repeat as necessary.

SPIDERS: Spray directly on spiders and webs. Repeat as necessary.

SOWBUGS, MILLIPEDES, BEETLES, EARWIGS, Ground Beetles, Elm Leaf Beetle, Boxelder Bug, Earwigs, Clover Mites, Pillbugs, Centipedes, Scorpions, Cockroaches, Crickets, Palmetto Bugs, Waterbugs: Spray surfaces thoroughly 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. Repeat as necessary.

GARDEN PESTS

THIS PRODUCT IS NOT FOR USE ON EDIBLE CROPS. Kills plant insects on contact:

Aphid Armyworm Asparagus Beetle Boxelder Bug Cabbage Looper Cankerworm Caterpillars Chewing Insects Colorado Potato Beetle Cucumber Beetle Cutworm

Diamondback Moth Eastern Tent Caterpillar

Flea Beetle Gypsy Moth

Inchworms Japanese Beetle Lace Bug Leaf Miners Leaf Beetles Leafhoppers Leafrollers Leaftiers Mealy Bugs

Mexican Bean Beetles

Oleander Caterpillar **Psyllids** Red Spider Mites Rose Chafer Soft Brown Scale Southern Army Worm Spider Mites Spotted Mites Stink Bugs Tarnished Plant Bug Tomato Pin Worm

Two Spotted Mites **Tent Caterpillars** Thrips Whitefly Tomato Fruit Worm Corn Ear Worm

For use on ornamental plants, shrubs, vines and houseplants including, but not limited to:

African Violet, Aspidistra, Asters, Azaleas, Begonias, Bougainvillea, Caladium, Calceolaria, Calendula, Calla, Camellia, Camation, 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, Zinnia.

WHEN SPRAYING, HOLD CONTAINER 24-36 INCHES FROM PLANT. Caution should be taken when spraying tender or new growth on young plants. Plants should be sprayed on a few leaves to assure plant safety before spraying entire plant. For best results, apply in short bursts and spray in the evening or on a cloudy day when air is still. Mist the plants lightly. Use a slow sweeping motion. Avoid excessive wetting of plant foliage with spray. Spray plants at a rate of 1 linear foot per second. For heavy growth, spray both sides of plants. Repeat as necessary. Do not spray when temperature exceeds 90 °F.

STORAGE AND DISPOSAL

Storage:

Store in a cool dry place. Keep container closed. Keep away from heat, sparks, and open flame. Do not store at temperatures over 130 °F.

Disposal:

Replace cap. Do Not Incinerate or Puncture!

If empty: Place in the trash.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Unless otherwise instructed, place in the trash.

Manufactured by: IQ PRODUCTS COMPANY HOUSTON, TEXAS 77086

EPA REG. NO. 7056 - XXX EPA EST. NO. 7056-TX-1

Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

MEDICAL EMERGENCY 1-800-856-5856 Question? Comments? 1-281-444-6454 Ext. 0 8:00 A.M. – 5:00 P.M. CST www.iqproducts.com

Made in the

USA

DOT 2Q

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