



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

EPA Reg.
Number:
5130-40

Date of Issuance:
21 MAY 1992

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
King Spray Fly and
Mosquito Killer

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Johnson Chemical Company
9112 NW 105th Way
Medley, FL 33178

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 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. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 5130-40".
3. This registration exists on behalf of the Confidential Statement of Formula for the Basic formulation only. Before further consideration can be given to the Alternate formulations, you must have your supplier submit percentage composition statements for fragrances, B.P. 438 and A-5737. The statement should contain all components identified by CAS number and percent in the mixture.
4. In accordance with the Sumithrin Registration Standard, modify the label declaration for sumithrin to read: "3-phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate".

Signature of Approving Official:

Date:

21 MAY 1992

EPA Reg. Notice 5130-40 continued--

5. Submit two copies of the revised final printed label for the record.

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 stamped copy of the label is enclosed for your records.

Sincerely,



Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

King Spray Fly & Mosquito Killer

21 MAY 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

5130-40

Front Panel

For Use in Homes and in Non-Food Areas of Industrial Buildings: Schools Warehouses, Office Buildings, Theatres, Garages, Motels and Hotels.

Also Kills Listed Insects on Ornamental Plants

ACTIVE INGREDIENTS:

Tetramethrin [(1-Cyclohexene-1,2-dicarboximido) methyl 2,2-dimethyl -3-(2-methylpropenyl) cyclopropanecarboxylate].....
d cis + trans 3-Phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2, 2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate.....

INERT INGREDIENTS.....

MULTICIDE® - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately.
IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.
IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.
IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

Net Contents 12 oz.

Manufactured For:

JOHNSON CHEMICAL COMPANY INC.
9112 N.W. 105th Way
Medley, FL 33178

EPA Reg. No. 5130-

EPA Est. No. 5
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Back Panel

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors. Avoid contact with skin. In case of contact, immediately flush skin with plenty of water.

Do not use in commercial food processing or preparation areas. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Cover exposed food.

Remove pets, birds, and cover fish aquariums before spraying.

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.

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USE. HOLD CONTAINER UPRIGHT. APPLY IN SHORT BURSTS.

TO KILL FLIES, GNATS, MOSQUITOES AND SMALL FLYING MOTHS: Close all doors and windows and direct spray upward into center of room with slow sweeping motion. Spray 5-10 seconds for average room. Keep room closed for 15 minutes after spraying. Sweep up and destroy fallen insects. Before spraying cover exposed food and utensils.

OUTDOORS: Spray area infested with these flying insects. Hold container 18-24 inches from shrubs, bushes and grassy areas. Spray these areas with a slow sweeping motion at a rate of 1 to 3 seconds per cubic yard of space while moving away from the treated area. To reduce annoyance from these pests treat open porches and patio in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area.

TO KILL ANTS, CENTIPEDES, COCKROACHES, CRICKETS, FIREBRATS, SOWBUGS AND SPIDERS: Contact as many insects as possible with the spray in addition to thorough spraying of all parts of the room suspected of harboring these pests. Special attention should be paid to cracks, hidden surfaces under sinks, behind stoves and refrigerators, food storage areas and wherever these pests are suspected of hiding. To kill ants, treat doors, around window frames, ant trails and other areas of entry. Repeat as necessary.

TO KILL CARPET BEETLES: Directly spray as many insects as possible. Spray both interior and exterior of upholstered furniture. Both top and bottom of rugs and carpets should be sprayed thoroughly. Also treat shelves, closets, areas under furniture and wherever these insects are seen or suspected. Repeat as necessary.

TO KILL EXPOSED FORMS OF CONFUSED FLOUR BEETLES, RICE WEEVILS, AND SAW-TOOTHED GRAIN BEETLES: Find and destroy infested package goods. Remove

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all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on the shelves and return packages after shelves have dried. Repeat as necessary.

TO KILL FLEAS AND TICKS IN PET BEDDING AND PET AREAS: Remove and destroy 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 at a distance of 12 to 18 inches. Also spray the entire inside surface of dog houses. Repeat as necessary. Put fresh bedding in pet's quarters after spray has dried. DO NOT SPRAY ANIMALS. Also treat dogs and cats with a registered flea and tick control product before allowing them to reenter treated area.

TO TREAT FLEA AND TICK INFESTATION IN RUGS AND CARPETS: Spray rugs and carpets where fleas tend to hide. If used on light or delicate upholstery fabrics, test for potential staining in an inconspicuous place prior to use. Spray thoroughly into hiding places such as cracks and crevices, in walls and floors, along baseboards, window and door frames. Spray at the rate of one square foot per second. Repeat as necessary.

GENERAL: When sprayed directly on insects, this spray will kill the insects listed (Eastern Tent Caterpillar, Aphid, Cankerworm, Leafhopper, White Flies, Spider Mites, Japanese Beetles, Mealybug, Ants, Caterpillar, and Box Elder Bug), on Ornamental Cherry, Spirea, Roses, Crepe Myrtle, Ornamental Crabapple, Andromeda, Azalea, Crysanthemum, Gardenia, Purple Passion Vine, Peony, Oleander, and Arborvitae. Caution should be taken when spraying tender growth on young plants. WHEN SPRAYING, HOLD CAN 18-20 INCHES FROM PLANT. For best results, spray in the evening or on a cloudy day when air is still. Mist the plants lightly. Use a slow sweeping motion. Avoid wetting foliage with spray. Spray rows at a rate of 1 foot per second. For heavy growth, spray both sides of row. Repeat as needed. Do not spray when temperature exceeds 90 F.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry area away from heat or open flame.

DISPOSAL: Replace cap and discard container in trash. Do not incinerate or puncture.