

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION
44446-39

DATE OF ISSUANCE

TERM OF ISSUANCE

NOV 27 1985

NOTICE OF PESTICIDE:

☒ REGISTRATION
☐ REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Blitz Insecticide Spray

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Quest Chemical Company
15102 Sommermeier Road
Houston, TX 77041

161/162995
18/1

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 on file 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.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 44446-39."
- b. The storage stability data cited were conducted on a product substantially dissimilar to the proposed product. Within one year from the date of this letter submit storage stability data on this product or one which is substantially similar - the same active ingredients and inert ingredients at similar concentrations.
- c. Change the heading "Physical Hazard" to "Physical or Chemical hazards."
- d. Under "Storage and Disposal" the phrase "buried in a safe place" is not acceptable. Use the following disposal statement: "Wastes resulting from the use of this product may be disposed of on site or at an

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

11-27-85

approved waste disposal facility." Use the following container disposal statement: "Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by the other procedures approved by State and local authorities."

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. 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 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.

Timothy A. Gardner
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

PHS
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ACCEPTED
WITH COMMENTS
10/11/85 David D. Smith

NOV 27 1985

Under the Federal Insecticide,
Fungicide and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No. 44446-39

BLITZ INSECTICIDE SPRAY

Containing
PYRETHRIN
FOR HOME, FARM AND INDUSTRY
For Application by Trained Personnel Only

A contact spray for control of listed flying insects in home, restaurants, hotels, food storage warehouses, dairies, meat packing plants and similar establishments with electric mist spraying or fogging equipment. Also outdoor adult mosquito control.

ACTIVE INGREDIENTS:

Pyrethrins	0.10%
Piperonyl butoxide, technical*	1.00%
Isoparaffinic Hydrocarbons	98.90%

* Consists of 0.80% (butylcarbityl) (6-propylpiperonyl) ether
and 0.20% related compounds

KEEP OUT OF REACH OF CHILDREN CAUTION

Harmful or fatal if swallowed

Read Side Panel For Additional Precautionary Statements
STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician immediately. If gastric lavage is deemed necessary, undertake if material was taken internally. Do not induce vomiting unless no other treatment is available. Vomiting may cause aspiration pneumonia. If necessary to induce vomiting, give 1 or 2 glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear.

IF INHALED: Remove victim to fresh air and apply respiration if indicated.

IF ON SKIN: Wash promptly with soap and water. Rinse thoroughly.

IF IN EYES: Rinse eyes for at least 15 minutes with water and call a physician immediately.

Manufactured By

QUEST

QUEST CHEMICAL CORPORATION
15102 SOMMERMEYER
HOUSTON, TEXAS 77041

NET CONTENTS GALLONS

EPA Reg. No. 44446

EPA Est. 44446-TX-1

DIRECTIONS (continued) INDOOR SPRAY

FOR CONTROL OF FLIES, ADULT MOSQUITOES, GNAT, SMALL FLYING MOTHS in homes, food establishments, farm and warehouses. Close all windows and stop all ventilators. Pets should be extinguished. Remove pets, birds and cover fish before spraying. Allow only fine mist or "dry" fog to contact surfaces that might be affected by the oil base. Direct fine mist upward toward the center of the room and around the sides until filled with fog or mist particles. Keep area closed for 10 to 15 minutes. Do not remain in treated areas. Ventilate the area thoroughly before re-entry. Clean up and destroy fallen insects.

CONTACT SPRAY-FOR USE WITH SPRAYERS THAT GIVE WETTING SPRAY PARTICLES TO KILL COCKROACHES, CRICKETS, ACCESSIBLE STAGES OF GRANARY INSECTS: GRANARY WEAVER, CONFUSED FLOUR BEETLES, RED FLOUR BEETLES, INDIAN MEAL MOTH LARVAE AND ADULTS, CADELLES, GRAIN MITE, SAW-TOOTHED GRAIN BEETLES: Cover or remove exposed surfaces. Spray outside walls of grain bins, floorings, about the base of machinery, walls, baseboards, areas behind cabinets, around pipes, inside surfaces of boxcars and trucks using 1 gallon of spray per 100 ft. of space. Apply in small amounts directly into cracks and crevices. Equipment capable of delivering a pin stream in points between walls and floors, openings leading to voids and hollow spaces in walls, eaves, legs and bases, conduits, motor housings and junction or switch boxes. Prior to application, de-energize electrical equipment. After application, allow time for oil to evaporate before starting motors or placing switches in "on" position. Repeat applications as necessary. Do not remain in treated areas. Ventilate the area thoroughly before re-entry. Infested stored products should be fumigated or treated by other effective method. Use an approved product intended for this purpose.

CONTACT AND SPACE SPRAY-TO KILL COCKROACHES, SILVER FISH, EARWIGS, ANTS, SPIDERS IN SHELTERED SITUATIONS: Use a contact spraying device to deliver a coarse wet spray. Apply as a contact spray to all cracks and crevices in woodwork, walls, floors, underneath furniture, behind pipes and in all places where these insects shelter. Contact insects as possible. Do not allow spray to contact stored food. The sprayer to deliver aerosol size particles. Apply as a space spray at a rate of 3 to 6 fl. oz. per 1,000 cu. ft. of room space. Repeat dosage as necessary for control. Leave the room closed for 1 hour. Do not remain in treated area. Ventilate the area thoroughly before re-entry.

FOR WASPS AND SPIDERS: Spray insects directly and apply spray to nests and webs. The most effective wasp control is obtained by spraying after dark when all insects have returned to the nest.

FOR CONTROL OF CARPET BEETLES: Clean all rugs, carpets and fabrics to be treated. Spray both surfaces of carpets and floors beneath evenly with a fine mist spray. Particular attention should be given to cracks and crevices around the baseboards.

ANIMAL SPRAY FOR HORSES AND DAIRY AND BEEF CATTLE: For protection against stableflies, hornflies and houseflies attacking the animal spray the animal against the grain of the hair, directing a fine mist to the base of the horns, on the legs and along the sides and belly and back. Do not spray udders. Apply just enough to wet the ends of the hair. Not enough wet the hide. One or two ounces of spray is sufficient for an adult cow. Apply once daily or as necessary.

BUYER ASSUMES ALL RISKS OF USE, STORAGE, HANDLING OF THIS MATERIAL NOT IN STRICT ACCORDANCE WITH THE DIRECTIONS GIVEN HEREWITH.

and before eating or smoking. Wash all contaminated clothing with soap and hot water, before reuse. Do not breathe spray mist. Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health.

Do not remain in treated area. Ventilate the area thoroughly before re-entry. Do not apply directly on very young animals. Do not use in poultry houses. Remove pets, birds, and cover fish aquariums before spraying. Do not apply in a food processing plant while plant is in operation. When applied in a food processing plant, remove or protect food during treatment. After treatment, wash all equipment, benching, shelving, etc. with potable water where exposed food will be handled.

ENVIRONMENTAL HAZARD

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate any body of water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty containers. Destroy by perforating or crushing and burying in a safe place away from water supplies. Return drums to reconditioners.

PHYSICAL HAZARD

Keep container closed. Do not use, pour, spill or store near heat or open flame.

STORAGE AND DISPOSAL

Do not contaminate water, food and feed by storage or disposal. Open dumping is prohibited.

Pesticide, spray mixture or rinsate that cannot be used or chemically processed should be disposed of in a land fill approved for pesticides, or buried in a safe place away from water supplies.

Triple rinse, or equivalent and offer for recycling, reconditioning or disposal in approved landfill, or bury in a safe place. Consult Federal, State or Local disposal authorities for approved alternative procedures.

Directions For Use

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

OUTDOOR SPRAY

TO REDUCE THE ANNOYANCE OF FLIES, ADULT MOSQUITOES, GNATS AND SMALL FLYING MOTHS around patios, swimming pools, home yards, and outdoor areas in parks and playgrounds. When the air is still, spray as a fine mist or fog to penetrate hiding places such as grasses, shrubs and ornamentals around homes, picnic areas, stadiums and open air theaters. Treat as large an area as possible surrounding the patio, pool or grounds where insect protection is desired. Repeated applications may be necessary when infestation is heavy. Apply at the rate of 1.5 gallons per acre (4.4 fl. oz. per 1,000 sq. ft.).

Do not spray flowers and ornamentals at close range. Allow only the fine mist or "dry" fog to contact desirable plants. Direct spray away from the swimming pool. Application to any body of water is prohibited.