

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 51793-40	DATE OF ISSUANCE JUN 20 1986
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>		
NAME OF PESTICIDE PRODUCT ELITE Insect Spray (terrestrial)		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Elite Chemical Corporation  
 P.O. Box 1947  
 Norcross, GA 30091

161 / 172084  
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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 section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 51793-40" to your label prior you release the product for shipment.
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 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.

George J. LaRocca  
 Product Manager (15)  
 Insecticide-Rodenticide Branch  
 Registration Division (TS-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

*[Handwritten Signature]*

DATE

6/24/86

Continuation of comment (2)

- 2(a) Under directions delete, "xxxaround containers of stored foods."
- (b) Under space spraying add the statement, "Do not remain in treated area".
- (c) Change the statement to, "This product is highly toxic to fish".

**ELITE INSECT SPRAY with PERMETHRIN**  
 A concentrated stable emulsion for control of FLEAS, FLEA LARVA, BROWN DOG TICKS, LICE and other insects as listed on the back panel.

For use in and around the home and non-food areas of: Schools, Warehouses, Office Buildings, Apartment Buildings, Theatres, Hotels, Motels, Kennels, Food Processing Plants, Food Service Establishments, and Food Manufacturing and Warehousing Establishments.

Recommended for Agricultural Commercial use and Mosquito Abatement District Officials.

Apply with Conventional, Mechanical or Compressed Air Equipment.

**ACTIVE INGREDIENTS:**

\*Permethrin . . . . . 0.50%  
 INERT INGREDIENTS: . . . . . 99.50%  
 100.00%

\*(3-phenoxyphenyl) methyl (±) cis/trans 1-(2,2-dichloroethyl)  
 2,2-dimethylcyclopropanecarboxylate. Cis/trans ratio: min.  
 35% (±) cis and max. 65% (±) trans.

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

See rear panel for use cautions.

REGISTERED  
 WITH COMMENTS  
 IN EPA Letter Docket

JUN 20 1986

EPA EST. #51793-GA-1 EPA REG. #51793-46  
 NET CONTENTS 16 oz.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Drink one to two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED:** Remove affected person to fresh air. Apply artificial respiration if indicated.

**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water.

**IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists.

**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**

**INDOOR APPLICATION**

Do not use in the edible products or processing plants, restaurants or other areas where food is commercially prepared or processed or used in serving areas while food is being prepared.

Vacate treated areas and ventilate before re-occupancy for maximum effectiveness. A combination of spot treatment and fogging is recommended.

**SURFACE SPRAYING:** To control cockroaches, wasps, bees, scorpions, millipedes, centipedes, spiders, ants, silverfish, termites, spiders, crickets, cheese mites, granary weevils, rice weevils, flour beetles, rust red flour beetles, sawtoothed grain beetles, cigarette beetles, drugstore beetles, grain moths and caterpillars. Use a good sprayer, coarse jet spray. Direct the spray into hiding places and crevices, under palliers, around containers around the base of machinery, and behind shelves. For silverfish, spray bookcases. For ants, spray nests and points of entry. If surface application is used, spray floors and other surfaces at a rate of 1 gallon to 750 square feet of surface.

To control carpet beetles: Spray edges of carpet, baseboards and rugs. Make localized application to baseboards. Spray directly into cracks, crevices, areas of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, around tufts and seams. Take beds apart and spray joints. Treat baseboards, mouldings and floorboards as needed.

To control fleas and ticks (adults and larvae): spray infested areas, pet beds, resting quarters, cracks and crevices, along and behind baseboard window and door frames, and entire areas of floor covering. Fresh bedding should be placed in a following treatment. Repeat treatment as needed.

To control clothes moths: Remove any infested storage, brush thoroughly, and air for several days, if possible. Apply spray liberally to closets, bureaus and other storages directing spray into cracks, joints and crevices. After airing, items may be treated lightly, keeping nozzle at least 12 inches from fabric to avoid staining.

To kill lice and louse eggs: Spray in an infested area to test for possible staining or discoloration after drying, then proceed to spray entire area. Spray from a distance of 8 to 11 inches. Treat garments and parts of bedding, including mattress that cannot be either laundered or dry cleaned. All treated articles to dry thoroughly before use.

**SPACE SPRAYING:** Close doors and windows and stop air flow. Apply with a good machine adjusted to a fine mist or fog. For rapid control of house flies, gnats, mosquitoes, skipper flies, wasps, black flies, Anopheles malarial mosquitoes, Mediterranean Indian meal moths and tobacco moths: Direct spray at a 45 degree angle, distributing it uniformly throughout area at a rate of 1 ounce per 1000 cubic feet. Area closed for 2 hours. Ventilate before re-occupancy.

Under the Federal Insecticide, Fungicide, and Rodenticide Act, amended, for the pesticide registered under EPA Reg. No. 51793-46

**FOGGING:** To kill exposed or accessible stores of the above named crawling insects, use a rate of 1 gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly when possible. Keep area closed for 2 hours. Ventilate before re-occupying.

**NOT FOR USE ON ANIMALS FOR HUMAN CONSUMPTION**

**HORSES:** To protect from horn flies, face flies, house flies, mosquitoes and gnats: Apply a light mist sufficient to wet the surface of the hair. For face flies, spray face and head, but do not spray into eyes.

To control stable flies, horse flies and deer flies: Apply at a rate of 2 ounces per adult animal, sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

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.

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

**ON PETS:** To control fleas, ticks and lice: Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly. Do not spray into eyes or face. Avoid contact with genitalia. Repeat as necessary.

**NOTE:** Not recommended for use on kittens or puppies less than four weeks old.

**OUTDOOR APPLICATION**

**FOR CONTROL OF GARDEN INSECTS:** For use on roses, dahlias, asters and other ornamentals to kill Japanese beetles, hickory spray as well as whiteflies, aphids, exposed thrips, spiders, red mites and leafhoppers.

May be used on plants, 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, carnations, cactuses, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, euphorbia, fuchsia, geraniums, grasses, grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, sanddragons, 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. 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.

**ADULT MOSQUITO CONTROL:** Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 3 miles per hour.

Do not allow spray drift on pastureland, cropland, poultry flocks, or water supplies. Do not use on crops for food, forage, or pasture.

Treat shrubbery or vegetation where mosquitoes may rest (low, marshy places, stagnant pools, or ponds and shorelines). Apply at a rate of 2.5 pints per acre (0.9 ounce per 1000 square feet). Use truck-mounted conventional misting equipment such as Potometer models 51C, 91 or 100 RT traveling at 5 m.p.h. to treat a 100 foot swath, calibrate equipment to deliver 0.95 gallon per minute. Under no conditions should open water be treated with this product.

**STORAGE AND DISPOSAL**

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

**Storage:** Store in a cool dry area away from heat or open flame. Store above 32°F.

**Disposal:** Do not re-use container. Rinse thoroughly before discarding in trash. Securely wrap original container in several layers of newspaper and discard in trash.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed. May be absorbed through skin. Avoid inhalation of spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed or food stuffs. Remove pets and cover fish tanks before spraying. Do not use on household pets or humans. Do not allow children or pets to contact treated areas until surfaces are dry.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

ELITE CHEMICAL CORPORATION  
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