

51793-135

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT
Elite S-Bioallethrin 1-2-3
Fogging Concentrate

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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

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

- a. Add the phrase "EPA Registration No. 51793-135."
- b. Since your data matrix does not give a dielectrical breakdown voltage, the statement "Do not use this product in or on electrical equipment due to the possibility of shock hazard" must be added to the label use directions.
- c. The name "d-trans-chrysanthemum monocarboxylic acid ester of d-2-allyl-4-hydroxy-3-methyl" must be used in the ingredient statement. The term "s-bioallethrin" is not acceptable.
- d. Delete "meat packing plants" from the precautionary labeling. Use of this product in meat packing plants will require acceptance by the U.S. Department of Agriculture (USDA) Meat and Poultry Inspection Service. If you desire to have this product

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

[Handwritten Signature] See P 2

DATE

1/10/90

used in meat packing plants you must first apply to USDA. Once you have received a preliminary acceptance from USDA, you can then submit an amendment to this registration to add meat packing plants.

3. Submit a 1-year storage stability study. The formulated product must be analyzed for its active ingredient at time zero and during a year of storage. The storage must be under warehouse conditions of temperature and humidity using containers similar to those which will be used in the trade. These data must be submitted within 18 months of the date of this Registration Notice. The 9-month data are acceptable on an interim basis; however, the 1-year results must be submitted.

4. 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.



Phil Hutton
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (N7505C)



Enclosures

51793-135
For use undiluted or diluted with oil

For Use in the Home, and Non-Food and Food Areas of: Food Processing Plants, Schools, Warehouses, Office Buildings, Theatres, Garages, Hotels, Motels, Kennels.

ACTIVE INGREDIENTS:

- *5-bisallethrin
- **Piperonyl butoxide, technical
- *N-Octyl bicycloheptene dicarboximide

1.00 %
2.00 %
3.00 %

**INERT INGREDIENTS:

- *d-trans-chrysanthemum monocarboxylic acid ester of d-2-allyl-4-hydroxy-3-methyl
- **Equivalent to 1.60% (butylcarbityl)(L-propylpiperonyl) other and 0.40% related compounds.
- *MCM® 264, Insecticide Synergist
- **Contains Petroleum distillates.

94.00 %
100.00 %

ACCEPTED
with COMMENTS
in EPA Letter Dated:

8 1990

Net Contents
Manufactured By:

ELITE CHEMICAL CORPORATION, INC.
P.O. BOX 1947
NORCROSS, GEORGIA 30091

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

51793-35

EPA Est. #51793-GA-1

EPA Reg. #51793-

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED: Call a Poison Control Center or physician. Do not induce vomiting because of aspiration hazard.
- IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.
- IF ON SKIN OR CLOTHING: Remove contaminated clothing. Wash skin with soap and warm water. Get medical attention if irritation persists.
- IF INHALED: Remove victim to fresh air and apply artificial respiration if effects occur.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Wear a pesticide respirator jointly approved by the Mining Enforcement Safety Administration and the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11. Contains petroleum distillate. If swallowed do not induce vomiting. Get immediate medical attention. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

Do not apply directly to food. In commercial food handling facilities, cover or remove dry food and food processing equipment during application. Do not apply while food processing is under way. After space spraying in meat packing plants, bakeries and other food processing plants, wash all equipment, benches, shelving, etc. where exposed food will be handled, with an effective cleaning compound followed by a potable water rinse. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use.

Remove pets, birds and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters.

PHYSICAL HAZARDS

Do not store near heat or open flame.

DIRECTIONS FOR USE

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

UNDILUTED APPLICATION

General: This product can be used undiluted in mechanical sprayers which produce particles of aerosol size, such as the LECO or MICRO-GEN.

To Kill Houseflies, Mosquitoes, Gnats and Small Flying Moths: Close room and shut off all air conditioning or ventilating equipment. Using a cold fog generator, apply at the rate of one-half (.5) ounce per 1,000 cu. ft. of space. Direct output from aerosol generator upwards toward upper corners of room and ceiling. Leave room closed for one half hour. Ventilate room thoroughly before re-entry. Repeat as necessary.

To Kill Cockroaches, Rice Weevils, Sawtoothed Grain Beetles, Confused Flour Beetles, Black Carpet Beetles and Indianmeal Moth Larvae: Close room and shut off all air conditioning or ventilation equipment. Using a cold fog aerosol generator, direct discharge into areas suspected of harbouring these pests. Special attention should be paid to cracks, hidden surfaces under sinks, behind stoves and refrigerators, and wherever these pests are suspected of hiding. Spray until treated surfaces are moist with deposit. Leave room closed for one half hour. Ventilate room thoroughly before re-entry. Repeat as necessary.

DILUTED APPLICATION

General: This product can also be diluted 1 part to 1-1/2 (1.5) parts petroleum distillate and applied as directed below.

Space Spray to Kill House Flies, Mosquitoes, Small Flying Moths and Gnats: Close room and shut off all air conditioning and ventilating equipment. Apply with mechanical or compressed air sprayer or with fogger that gives small particle size. Direct spray upwards toward upper corners of room and ceiling. Apply at the rate of 0.5 to 1.0 fluid ounces per 1,000 cubic feet of space to be treated. Vacate room and leave closed for 10 to 15 minutes. Ventilate thoroughly prior to re-entry. Sweep up and destroy fallen insects. Repeat as necessary.

Contact or Surface Spray to Kill Cockroaches, Ants and Crickets: Apply with a sprayer that will give coarse wet droplets. Force spray into cracks and crevices in walls and floors, areas at base of machinery, behind cabinets, around pipes and openings, along baseboards and other insect harbourages. Use one gallon of spray per 1,000 sq. ft. of surface to be treated. For ants, spray trails and all points of entry into building. Spray ant nests directly with a soaking application. In all cases contact as many insects as possible with the spray. Repeat application as necessary for control.

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 Bedbugs: Spray mattresses thoroughly, especially around seams and tufts. spray bedstead, baseboards, floor boards and wall cracks and crevices. Allow spray to dry before contact. Repeat frequently.

To Kill Exposed Forms of Confused Flour Beetles, Sawtoothed Grain Beetles, Lesser Grain Borers and Rice Weevils: Find and destroy infested package goods. Remove 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: Remove and destroy animals bedding and spray sleeping quarters freely. Direct spray into cracks and crevices. Allow spray to dry and replace clean bedding. Do not spray animals directly. Repeat as necessary.

NOTE: When diluting this product for use, an odorless light petroleum hydrocarbon as defined by CFR Title 21, §172.884 should be used for all food area and food related applications. Additionally, when diluted and used according to label directions, this spray will meet specifications for use under USDA meat, poultry, shell egg grading and egg products inspection programs.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. Keep container closed.

Pesticide Disposal: Wastes resulting from the use of this product may be used on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

Containers one gallon or less:

Do not reuse container. Wrap and discard in trash.