US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WESHINGTON, DC 20460	51793-103 MAR 10 1002	
	TERM OF ISSUANCE Until Reregistration	
NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION	NAME OF PESTICIDE PRODUCT  Elite Permethrin 13.3% EC	
(Unde. the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	For Insects	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
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Elite Manufacturing & Packaging, Inc. /6/5408099  225 Horizon Drive, Suite F Suwanee, GA 30174		
L		
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 posticide 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) since you have agreed to:		
<ol> <li>Submit and/or cite all data or other material for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.</li> </ol>		
2. Make the labeling changes listed below before you release the product for shipment:		
a. Add the phrase, "EPA Registration No. 51793-103."		
b. Change "Active Ingredients" to the singular.		
c. Add a footnote to Inert Ingredients as follows:		
*Contains aromatic petroleum solvent.		
d. Replace "Recommended for Use by" with		
For Agricultural/Commercial Use Only.		

SIGNATURE OF APPROVING OFFICIAL DATE

(Note: This statement must be highlighted on the front panel.)

EPA Form \$570-6 (Rev. 5-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

Pinc 2/15/92

- e. Under "Directions for Use," change "...patients should be removed prior to treatment" to "remove patients prior to treatment."
  - f. Change "food" to "food/feed" in

For use in non-food/feed areas ..., seed houses, food/feed handling establishments...

and

Do not use in food/feed areas of food/feed handling establishments...etc.

g. Revise "Pesticide Disposal" as follows:

Pesticide wastes are toxic. Improper disposal of excess pesticide, spiny mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Pagional Office for guidance.

h. Revise the Precautionary Statements as follows:

Causes eye irritation. Do not get in eyes. Harmful if swallowed or absorbed through skin. Avoid breathing vapor and contact with skin. Wash thoroughly after handling. Remove... (cont.)

Do not use in classrooms while occupied.

i. Change the Statement of Practical Treatment to:

IF IN EYES: Flush with plenty of water. Call a physician immediately.

IF SWALLOWED: Call a physician or Poison Control Center. DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia due to presence of aromatic petroleum solvent. Do not give anything by mouth to an unconscious person.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouthto-mouth. Get medical attention.

i. The Environmental Hazards must read:

# **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish, birds and other wildlife. Do not apply to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

3. Submit five 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.

Sincerely,

George T. LaRocca Product Manager (13) Insecticide-Rodenticide Branch Registration Division (H7505C)

**Enclosures** 

# ELITE PERMETHRIN 13.3% E.C. FOR INSECTS

# AN INSECTICIDE OFFERING RESIDUAL KILL OF INSECTS FOR UP TO 4 WEEKS

#### KILLS

BEDBUGS - GRAIN INSECTS - SPIDERS - ANTS - FIRE ANTS - BROWN DOG TICKS - LONE STAR TICKS - FLEAS - WASPS - HORNETS YELLOW JACKETS - BEES - HOUSE FLIES - MOSQUITOES - CLUSTER FLIES - GNATS - FRUIT FLIES - SMALL FLYING MOTHS -CAPPET BEETLES - CLOTH MOTHS

Recommended for USE B' commercial applicators. Not for use in USDA meat and poultry plants.

## ACTIVE INGREDIENTS:

\*Permethrin (3-phenoxyphenyl)methyl (±) Cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane-

100.00%

\*Cis/trans isomers ratio: Max: 35% ( $\pm$ ) cis Min: 65% ( $\pm$ ) trans

Contains 1 lb/gal (120g/l) of Permethrin

KEEP OUT OF REACH OF CHILDREN

#### WARNING

See Side Panels for Additional Precautionary Statements

# MANUFACTURED BY:

ELITE MANUFACTURING & PACKAGING, INC. 225 F HORIZON DRIVE, SUWANEE, GEORGIA 30174

EPA Est. No. 51793-GA-1

EPA Reg. No. 5 '93-

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# DIRECTIONS FOR USE

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

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Do not use this product in or on electrical equipment due to the possibility of shock hazard.

For use in non-food areas indoors and outside of premises of hotels, motels, homes, preschools, nurseries, day camps, greenhouses, bathhouses, seed houses, food handling establishments, packaging and processing plants, commercial, industrial, office, institutional and storage buildings, dairies, milk storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, and hospitals. IN HOSPITALS, patients should be removed prior to treatment. Also for use in campers, mobile homes, buses, automobiles, trucks, and boxcars. Also for use in dog kennels, horse stables, poultry houses, cattle barns, milking parlors and swine houses.

NOTE TO PEST CONTROL OPERATORS: )
One gallon of finished spray is sufficient to treat 1580 linear feet (482 m) with a 6 inch (15.2 cm) spray band.

For contact and residual sprays, mix with water in the following manner:

FINISHED SPRAY	CONCENTRATE (FLUID OUNCES)	WATER
0.10%	1 (30 ML)	1 GALLON (3.79 L)
0.25%	2-2/3 (79 ML)	1 GALLON (3.79 L)
0.25%	2/3 (20 ML)	1 QUART (0.95 L)
0.50%	5-1/2 (163 ML)	1 GALLON (3.79 L)
0.50%	1-1/3 (39 ML)	1 QUART (0.95 L)

For heavy infestations, use the 0.50% dilution. For lighter infestations use the 0.25% dilution. For maintenance purposes, use the 0.10% dilution.

### PEST INDOORS

Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation.

Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

In the home cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Exposed food should be covered or removed.

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Nonfood areas are aleas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after caning or bottling).

For residual and contact control of cockroaches (waterbugs), crickets, silverfish (firebrats), clover mites, millipedes, centipedes, earwigs, sowbugs (pillbugs), spiders, brown dog ticks, lone star ticks, ants, fire ants, clothes moths, carpet beetles, fleas, boxelder bugs, scorpions, spider beetles, bed bugs, grasshoppers, house flies, mosquitoes, gnats, fruit flies, cluster flies, small flying moths, confused flour beetles, saw-toothed grain beetles, shiny spider beetles, grain mites, red flour beetles, angoumois grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths. Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards and storage areas. Spray directly on insects where possible.

FOR BEDBUGS: Apply as a spot treatment to cracks and crevices, a ound baseboards, floorboards, bedboards and walls. First thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor bedbugs, concentrating on tufts, folds and seams. Repeat as necessary. Allow all surfaces to thoroughly dry before use.

GRAIN INSECTS: To control confused flour beetles, saw-toothed grain beetles, spider beetles, shiny spider beetles, grain mites, red flour beetles, angoumois grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths, carpet beetles - remove infested grain cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the areas by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. In homes, dispose of all infested products. The shelves and drawers should be cleaned: thoroughly sprayed so as to contact all pests, and covered ' with shelf paper after allowing shelves to dry. Any utensils ' that are contacted with spray should be washed before using. Repeat as necessary.

SPIDERS: Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

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ANTS: To kill ants, spray trails, nests and points of entry within buildings and homes. Spray directly on ants where possible. Repeat as necessary.

WASPS, HORNETS, YELLOW JACKETS, BEES: Application should be made in the late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contacting as many insects as possible. Repeat as necessary.

HOUSE FLIES, MOSQUITOES, CLUSTER FLIES, GNATS, FRUIT FLIES, FLYING MOTHS: Close off all doors and windows. Point sprayer upward. Direct spray mist to all parts of the room, especially windows and other light sources which may attract these insects. Fill the room with mist, then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed.

CARPET BEETLES AND CLOTHES MOTHS: To treat carpets - hold container 14-18 inches (36-46 cm) from carpet. Apply spray evenly, covering the entire surface until slightly moist. Spray underside of carpet when possible. Avoid wetting or soaking. To treat garments, blankets, carpets and other fabrics before storage: Dry clean or wash before treatment and after storage. Apply spray evenly, covering the material on both sides until slightly moist. For best results, place treated materials in plastic bags after drying, and store in a dark place. Also spray floor and baseboards, closets, cracks, crevices, infested areas of shelving and/or wherever these insects are seen or suspected. Allow all surfaces to thoroughly dry before use.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: Use this product to control ants, clover mites, crickets, earwigs, millipedes and sowbugs (pillbugs), on the outside surfaces of buildings. To help prevent infestation of buildings, treat the building foundation to a height of 2 to 3 feet (0.5 to 1 m), where pests are and may find entrance. Also, apply as residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, pation, garages, refuse dumps, and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

HOUSE FLIES, MOSQUITOES, CLUSTER FLIES, GNATS, SMALL FLYING MOTHS, OUTDOORS: For outdoor use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages, and other places where these insects alight or congregate. Repeat as necessary.

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ANTS, LONE STAR TICKS, CRICKETS, FLEAS, AND EARWIGS OUTDOORS: For treatment of localized infestations of these insects in outdoor areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat application as infestations warrant and as reinfestations occur.

WASPS, HORNETS, YELLOW ACKETS, BEES: Application should be made in late evening when insects are at rest. Aim spray at nest openings in ground, bushes, and in cracks and crevices which may harbor nests, saturating nest openings and contacting as many insects as possible. TO CONTROL FIRE ANTS: Dilute 2 tablespoons (30 ml) of this product in 1 gallon (3.79 L) of water. Apply 1 gallon (3.79 L) if solution as a gentle rain to each fire ant mound using a sprinkler can. Thoroughly wet the mound and surrounding area to a 4 foot diameter (1.22 m). For best results, apply in cool weather, 65-80 F (18.5-27 C), or in early morning or late evening hours. Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity, and treat all colonies which may not as yet have constructed a mound. Larger quantities of solution can be prepared for multiple mound treatments. Equipment to deliver the diluted product as a gentle rain at the rate of 1 gallor (3.79 L) per mound is still required. Do not use equipment that produces a pressurized spray as pressurized sprays may disturb fire ants and cause migration, reducing product effectiveness.

## STORAGE AND DISPOSAL

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

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent) then 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 AND SMALLER: Do not reuse container. Wrap and discard in trash.

# PRECAUTIONARY STATEMENTS WARNING Hazards to Humans and Domestic Animals

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Remove and wash clothing before reuse. Avoid contamination of food and feed.

Full-faced gas mask with cannister is recommended for general protection when applying indoors as a space spray or fogger.

### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Contact a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching back of the throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

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

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

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

# **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater/dip solution.

#### PHYSICAL HAZARDS

Do not use or store near heat or open flame.

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