



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Ave, N.W.
Washington, D.C. 20460

EPA Reg. Number:
45600-20

Date of Issuance:
JAN 31 2001

NOTICE OF PESTICIDE:

- Registration
- Reregistration

Term of Issuance: **Conditional**

Name of Pesticide Product:
Insecta Liquid

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Insecta Sales & Research, Inc
3601 NE 5th Ave
Oakland Park, FL 33334-2214

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 you product under FIFRA section 4.
2. Make the following labeling changes listed below before you release the product for shipment:
 - a. Add "For Residential and Commercial Use" to the top front of the label.
 - b. Under the "Precautionary Statements" section of your label, move the statement "Provide ventilation of area during application" to the "Directions for Use" section of your label. Delete the statements "In case of contact...with plenty of water." and "If appliedfeed troughs."

Signature of Approving Official:

George T. LaRocca

Date:

JAN 31 2001

Handwritten notes: 730, 2 / SPROX / 01/31/01

- c. Change the section heading "Statement of Practical Treatment" to "First Aid". Under this section, please correct the spelling of the word "unconscious".
- d. Revise the "Precautionary Statements" section of the label to read "Harmful if swallowed, inhaled or absorbed through the skin. Causes moderate eye irritation. Do not breathe vapors or spray mist. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling."
- e. Under the "Directions for Use" section, correct the spelling of the word "coarse" (not "course").
- f. Under "Environmental Hazards", revise the second sentence to read "Do not contaminate water when cleaning equipment or by disposing of equipment washwaters."
- g. Under the "Directions for Use" section of your label, please add the following statements as the second paragraph:
"Do not apply this product in occupied patient rooms or in any rooms/areas while occupied by patients, the elderly or infirm. Do not apply in classrooms when in use. Do not apply to institutions (including libraries, sports facilities, etc.,) in the immediate area when occupants are present. Do not use in food/feed areas of food/feed handling establishments, restaurants, or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are the areas where prepared foods are served such as dining rooms but excluding areas where food maybe prepared or held. In the home. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Non food/feed areas where this product can be applied are areas such as garbage rooms, lavatories, floor drains (to sewers), offices, locker rooms, machine rooms, boiler rooms garages, mop closets and storage (after canning or bottling)."
- h. Change "Home Use" to "Residential Sites" and revise the first part of the statement to read "For use as a crack and crevice and spot treatment only on non-food...in homes." Change "Uses" to "Sites" after the statement "Industrial, Commercial, Agricultural and Sports". Revise the first sentence in this section to read "For use in non-food/feed areas as a crack and crevice and/or spot treatment on...".
- i. Under the "Directions for Use" section, the third paragraph should begin with "Spot Treatment". Delete the statement "Food must be removed or covered during treatment." and the phrase "...in and around both food and non-food areas."

- j. Under the FOR CONTROL OF FIRE ANTS section, delete the last sentence.
 - k. Under the TREATMENT OF SEWER MANHOLES section, delete the sentence "Persons applying product...clothing."
 - l. If this product is intended for home use only, make the following changes to your "Directions for Use" section. Delete the statements "Wear rubberized gloves...to 5% water." Under the "Crack and Crevice Treatment" section, revise the first sentence to read "Apply Insecta as a spray directly ...joins floors and walls." Delete the following statements "Use an applicator...position." On the front of your label, delete the paragraph beginning with "Industrial, Commercial...".
3. The data requirements specified in 40 CFR 158.180 and 158.190 (enforcement analytical methods, Oxidation/Reduction (830.6314) and Viscosity (830.7100), respectively) remain outstanding.
 4. Please submit the results of the corrosion characteristics study when completed.
 5. What solvents are contained in the formulation of this product that would cause the collapse of rubber tubing used in the low pressure spray equipment. According to your formulation, this product is water-based. Please explain.
 6. Please submit two (2) copies of your final printed label for before your release the product for shipment. Please 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 bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Dr. William Sproat of my team at (703) 308-8587.

Sincerely,



George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

Enclosure

ACCEPTED
with COMMENTS
in EPA Letter Dated

Front Panel

JAN 31 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
45600-20

Kills Crawling and Flying Insects

INSECTA LIQUID

CLEAR Interior/Exterior

Home Use: For use as a crack and crevice and spot treatment on non-food contact surfaces around points of entry including underneath the sink, in back of stoves and refrigerators, on and along baseboards, around windows and doors, back of cabinets and desks in homes. Do not use for broadcast interior home application such as entire walls, ceilings and floors.

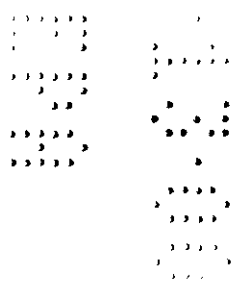
Industrial, Commercial, Agricultural and Sports Uses: For use in non-food areas and on non-food contact surfaces such as walls, ceilings, masonry and concrete, loading and unloading docks and garbage disposal areas of buildings including apartments, offices, warehouses, hospitals, hotels, motels, schools, restaurants, theaters, horse barns, dairy barns, chicken houses, animal hospitals, kennels, hunting and fishing lodges, prefabricated hunters' lookouts, in sewer manholes, and also for control of fire ants and spiders in and around electrical equipment. May also be applied onto fiber products including netting and tents.

Active Ingredients: Permethrin (3-Phenoxyphenyl) methyl (+or-) cis-trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxiate)	2.00%
Inert Ingredients:	98.00%
Total:	100.00%

Net Weight: 1 gallon (3.785L)

KEEP OUT OF REACH OF CHILDREN
CAUTION

See back panel for additional precautionary statements



SHAKE WELL BEFORE USE

Easy Water Clean-up

Product of U.S.A.

Product No.: _____, UPC Code: _____

Precautionary Statements

Hazards To Humans and Domestic Animals

CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors while product is wet. Provide ventilation of area during application. Avoid contact with eyes, skin and clothing. In case of contact, immediately flush eyes and skin with plenty of water. Wash thoroughly with soap and water after handling. If applied in home, cover all food processing surfaces and utensils or wash thoroughly before reuse. Cover exposed food. Do not apply to surfaces which actually contact food during preparation, or to mangers and feed troughs.

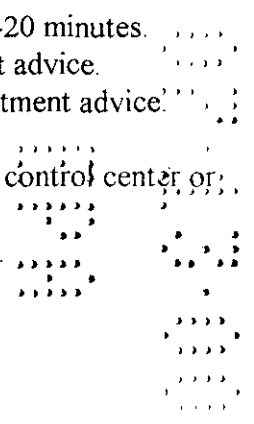
Statement of Practical Treatment

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.



Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Note to Physician: None

Environmental Hazards

This product is toxic to fish, birds and other wildlife. Do not contaminate water by disposal of equipment washwaters. Do not apply directly to water. Apply this product only as specified on this label.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Insure that all surfaces are clean and dry prior to applying this product. Each gallon covers approximately 500 square feet. This ready-to-use product should be stirred thoroughly prior to application. Wear rubberized gloves during application. Apply with brush, roller or handled pad applicator, or by course, low pressure spray. For best results, use without dilution. If necessary, dilute with up to 5% water.

CRACK AND CREVICE TREATMENT: Apply Insecta as a course, low pressure (20 PSI or less) spray with equipment capable of delivering a pinstream of insecticide directly into openings leading to voids and hollow spaces in walls, equipment legs and bases. or at points that occur between different elements of construction or especially where equipment joins floors and walls. Use an applicator fitted with needle injector or equipment capable of delivering a pinstream of insecticide. Use equipment with plastic rather than rubber hoses because the solvents in the insecticide may cause collapse of the rubber. Prior to application, de-energize equipment and allow time for solvent to evaporate before starting motors or placing on "ON" position. Do not apply Insecta on or near flames or heated surfaces.

FOOD MUST BE REMOVED OR COVERED DURING TREATMENT: SPOT TREATMENT controls cockroaches, ants, crickets, silverfish and aids in the control of pantry pests in and around both food and non-food areas.

Apply Insecta with a 3 in to 4 in brush, roller or handled pad applicator to localized areas where these pests have been seen or are suspected of hiding or entering. Apply only enough to wet the surface. Avoid runoff. Do not allow the insecticide to contact food or food processing surfaces. Areas to be treated include around plumbing and other utility installations, dark corners and closets, along and on baseboards, moldings, around doors, windows, ventilators and other openings. Apply adjacent to tin paneling or other material

loosely attached to walls. Completely band the underside of work tables and storage shelving but never on the exposed work storage surface. Remove all drawers and band the three sides but never the interior or front. Floor drains, garbage rooms and locker rooms should be included in treatment. Treated surfaces should not be washed or cleaned for 36 hours after application.

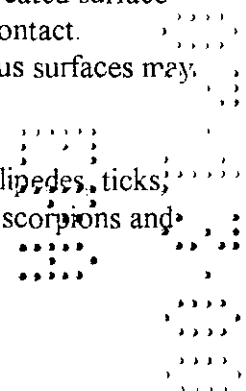
FOR CONTROL OF FIRE ANTS, spiders, wasps and other insects nesting or harboring in electrical equipment including, but not limited to, electrical transformer boxes, telephone switch gear boxes, air conditioner cabinets, traffic signal and light standards, pump houses, around swimming pool equipment, underground equipment vaults, field radar and navigation equipment installations. Apply this product to the interior and exterior of the corners, joint access doors and panels, and sides of equipment housing. Application to the interior of such installation must be made when equipment is not in operation and surfaces must be dry before placing equipment back in service. Do not apply to electrical connectors or components. Product may be applied by coarse, low pressure spray or suitable brush or applicator. Shop performed applications (before equipment is installed) may be made via coarse spray using conventional airless spray equipment. Persons applying product by high pressure spray must wear chemical resistant gloves, a respirator approved by NIOSH for organic chemical vapors, goggles and long-sleeved clothing.

TREATMENT OF SEWER MANHOLES: (For control of roaches). Apply product on manhole walls. Product may be applied via coarse spray using conventional airless spray equipment or by applying with suitable brush or roller. Persons applying product in manholes must wear chemical resistant gloves, a respirator approved by NIOSH for organic chemical vapors, goggles and long-sleeved clothing. Apply no more than 48 ounces (3 pints) of product to each manhole. Do not discharge spray or unused material directly into sewer system. Do not apply product within 36 hours of predicted heavy rainfall.

ATTENTION: Dries quickly and rinses easily with water. Allow to dry for several days before washing. Wash brush, roller, applicator or spraying equipment thoroughly with soap and water after use. As contact between the insect and the treated surface is necessary, any time that the latter becomes coated with dust or dirt, the treated surface should be washed with water in order to re-establish maximum possible contact.

INSECTA applied on exposed glass, glazed tile, metal or other non-porous surfaces may dry leaving a light film.

KILLS BY CONTACT: Cockoaches, ants, spiders, flies, mosquitoes, millipedes, ticks, gnats, palmetto bugs, silverfish, earwigs, crickets, fire ants, gypsy moths, scorpions and black widow spiders.



Storage and Disposal ✓

Do not contaminate water, food or feed by storage and disposal. Store away from freezing temperatures. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. For disposal of container, triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

NOTICE

Seller warrants that this product conforms to its chemical description and is reasonably fit for purposes stated on the label when used in accordance with directions under normal conditions of use. Neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, expressed or implied, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

EPA Reg. No. 45600-

EPA Est. No. 68514-FL-001

Product of USA

Manufactured For: Insecta Sales & Research, Inc., 3601 NE 5th Ave., Oakland Park, FL 33334-2214

"Insecta" is a Registered Trade Mark.

Patent No. 5023247

