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9/9/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 9, 2010

Robert I. Rose, Ph.D.
Regulatory Agency for ISCA Technologies, Inc.
8322 Sharon Drive
Frederick, MD 21704

Subject: Notification to Add Precautionary Language
Product Name: SPLAT CLM™
EPA Reg. No: 80286-15
Your Submission Dated July 16, 2010

Dear Dr. Rose:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration Notice (PRN) 98-10, dated above. A screen of the request has been conducted for its applicability under PRN 98-10, and it has been determined that the action request falls within the scope of this document. Our records have been duly noted, and the label submitted with this application has been stamped "Notification Accepted" and will be placed in our records as current and updated. Should you have any questions regarding this action, you may contact Gina Casciano at (703) 605-0513 or via email at casciano.gina@epa.gov.

Sincerely,

Linda Hollis

Linda A. Hollis, Chief
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

| | | | |
|---|--|--|--|
| 1. Company/Product Number Company No. 80286-CA-004 / Product No. 80286-15 | | 2. EPA Product Manager Hollis/Bryceland | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) ISCA Technologies, Inc. / SPLAT CLM | | PM# BPPD, 7511P | |
| 5. Name and Address of Applicant (Include ZIP Code) ISCA Technologies, Inc., 1230 Spring Street Riverside, CA 92507, USA <input type="checkbox"/> Check if this is a new address | | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. 80286-1, 2, 4, etc. Product Name <u>SPLAT</u> | |

Section - II

| | | |
|--|--|---|
| <input type="checkbox"/> Amendment - Explain below. | <input type="checkbox"/> Final printed label | Notification Accepted Date: 9/9/10 Reviewer: G. Casciano |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> Agency letter dated _____ | |
| <input checked="" type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> "Me Too" Application. Date: _____ <input type="checkbox"/> Other - Explain below. | |

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Additional precautionary language required by CA Dept. of Pesticide Regulation for Registration in CA.

Section - III

| | | | | | |
|--|--|---|---|---|---|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | <input type="checkbox"/> Metal | <input checked="" type="checkbox"/> Plastic |
| * Certification must be submitted | | If "Yes" Unit Packaging wgt. No. per container | If "Yes" Package wgt. No. per container | <input type="checkbox"/> Glass | <input type="checkbox"/> Paper |
| 3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container 0.5 up to 55 gal. | | 5. Location of Label Directions <input checked="" type="checkbox"/> On label | |
| 6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued <input type="checkbox"/> Stenciled | | | <input type="checkbox"/> Other _____ | | |

Section - IV

| | | |
|---|--|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | |
| Name Robert I. Rose | Title Regulatory Agent for ISCA Tech. | Telephone No. (Include Area Code) 301-874-5593 |
| 2. Signature | | 6. Date Application Received (Stamped) |
| 3. Title Regulatory Agent for ISCA Technologies | | |
| 4. Typed Name Robert I. Rose | | |
| 5. Date July 16, 2010 | | |

ROBERT I. ROSE, PH.D.
Biotechnology Regulatory Consultant

8322 Sharon Drive
Frederick, Maryland 21704

Phone & Fax 301-874-5593
Mobile 301-693-0659
rirose1@juno.com

July 16, 2010

U.S. EPA, Office Pesticide Programs
Document Processing Desk (7504P) (NOTIF)
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Attn: Ms. Linda Hollis, Branch Chief &
Mr. Andrew Bryceland, Team Leader
Biochemical Pesticide Branch
Biopesticides and Pollution Prevention Division (7511P)

Subject: Label Notification. Additional precautionary language required by CA
Dept. of Pesticide Regulation for Registration in CA.

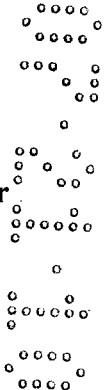
EPA Reg. No. 80286-15, SPLAT CLM™

Dear Ms. Hollis and Mr. Bryceland:

ISCA Technologies has been informed by the CA Dept. of Pesticide Regulation (CA DPR) that its EPA products SPLAT CLM™ (80286-15) For Commercial and Agricultural Uses and SPLAT CLM IPM Surveillance and Control Kit For Residential Use With SPLAT CLM Easy Use Dispenser and Pest Monitoring Trap cannot be registered in CA because: “The product label does not adequately identify the potential dermal sensitization hazard indicated by the data reviewed. The other acute toxicity hazards are identified on the product label. The First Aid statements and the Personal Protective Equipment (PPE) requirements are adequate for the indicated acute toxicity hazards. Registration is not recommended at this time.” Please see the attached CA DPR Product Registration Recommendation Sheet dated 7/1/10 from the Medical Toxicology Branch enclosed for reference.

Therefore, ISCA technologies wishes to notify the Agency of the following label change for its EPA registered product, which is an increase of precautionary language from the original EPA registered label language consisting of the following:

“HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.”



---To the following additional precautionary language required by CA DPR for state registration in CA:

“HAZARDS TO HUMANS AND DOMESTIC ANIMALS, CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse. Wear chemical resistant gloves and protective eyewear.”

Enclosed are the following:

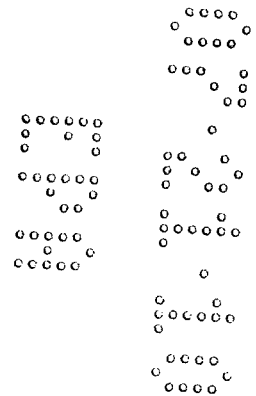
- 1. CA DPR Product Registration Recommendation Sheet dated 7/1/10 from the Medical Toxicology Branch
- 2. Three copies of the revised SPLAT CLM label
- 3. EPA Form 8570-1, Application for pesticide Notification
- 4. Copy of SPLAT CLM (80286-15) EPA stamped accepted on April 19, 2010.

This application for label change by notification is submitted in triplicate. Please contact me by e-mail or phone if there are any questions or problems concerning this request.

Sincerely yours,



Robert I. Rose
Regulatory Consultant/Agent
cc: ISCA Technologies, Inc.



Attachment to EPA Form 8570-1.

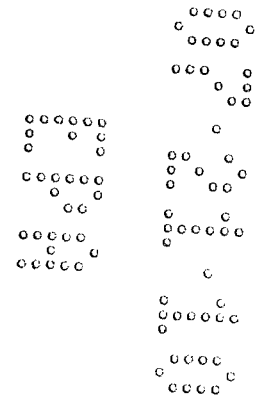
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations as 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signed:



Robert I. Rose, Regulatory Agent for ISCA Technologies, Inc.

Date: July 16, 2010



6/14

SPLAT CLM MASTER LABEL, EPA Reg. No. 80286-
SPLAT CLM SUB-LABEL # 1. FOR COMMERCIAL AND AGRICULTURAL USES
SPLAT CLM SUB-LABEL # 2. FOR RESIDENTIAL USE

SPLAT CLM MASTER LABEL
SPLAT CLM SUB-LABEL # 1: COMMERCIAL AND AGRICULTURAL USE
SPLAT CLM SUB-LABEL # 2: RESIDENTIAL USE

Notification Accepted

SPLAT CLM™

Date: 9/9/10

For Mating Disruption of the Citrus Leafminer, *Phyllocnistis citrella*
Reviewer: G. Casiano

SPLAT (Specialized Pheromone and Lure Application Technology) is an amorphous polymer matrix for the sustained passive release of insect pheromones. SPLAT CLM provides control of the citrus leafminer by disrupting mating behavior.

ACTIVE INGREDIENT:

Citrus Leafminer Lepidoptera Pheromone

(Z,Z,E)-7,11,13-Hexadecatrienal:.....0.15%

OTHER INGREDIENTS:.....99.85%

TOTAL:.....100.00%

Net Contents: _____ Lbs _____ Kg

EPA Reg. No. 80286-15

Batch Number: _____

EPA Est. No. 80286-CA-004

KEEP OUT OF REACH OF CHILDREN

CAUTION

| FIRST AID STATEMENT | |
|--|--|
| If swallowed | If swallowed: -Call poison control center or doctor immediately for treatment advice. -Have person sip a glass of water if able to swallow -Do not induce vomiting unless told to do so by a poison control center or doctor. -Do not give anything by mouth to an unconscious person. |
| If inhaled | If inhaled: -Move person to fresh air. -If person is not breathing, call 911 or an ambulance, then gives artificial respiration, preferably mouth-to-mouth if possible. -Call poison control center or doctor for treatment advice. |
| If on skin or clothing | If on skin or clothing: -Take off contaminated clothing. -Rinse skin immediately with plenty of water for 15-20 minutes. -Call poison control center or doctor for treatment advice. |
| If in eyes | 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 poison control center or doctor for treatment advice. |
| HOTLINE NUMBER | |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time (NPIC Web site: www.npic.orst.edu) for emergency medical treatment information. | |

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SPLAT CLM MASTER LABEL, EPA Reg. No. 80286-
SPLAT CLM SUB-LABEL # 1. FOR COMMERCIAL AND AGRICULTURAL USES
SPLAT CLM SUB-LABEL # 2. FOR RESIDENTIAL USE

SPLAT CLM SUB-LABEL # 1: COMMERCIAL AND AGRICULTURAL USES

SPLAT CLM™

**For Mating Disruption of the Citrus Leafminer,
*Phyllocnistis citrella***

For Commercial and Agricultural Uses

SPLAT (Specialized Pheromone and Lure Application Technology) is an amorphous polymer matrix for the sustained passive release of insect pheromones. SPLAT CLM provides control of the citrus leafminer by disrupting mating behavior.

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EPA Reg. No. 80286-15

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EPA Est. No. 80286-CA-004

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See side/back panel for additional precautionary statements.

**SPLAT CLM MASTER LABEL, EPA Reg. No. 80286-
SPLAT CLM SUB-LABEL # 1. FOR COMMERCIAL AND AGRICULTURAL USES
SPLAT CLM SUB-LABEL # 2. FOR RESIDENTIAL USE**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS, CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse. Wear chemical resistant gloves and protective eyewear.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Applicators and handlers must wear long-sleeved shirt and long pants, socks, shoes, chemical resistant gloves, and protective eyewear. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions are available for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS: Users should remove clothing/PPE immediately if product gets underneath clothing. Then, shower cleaning skin thoroughly with soap and water and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves with soap and water before removing. Remove and wash contaminated clothing before reuse. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS: For terrestrial uses: Except under the forest canopy, do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Spray valves must be shut off when passing over surface water not under the canopy. Do not contaminate water when cleaning equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is for both agricultural crop use and for plants grown for other than commercial purposes. When used just for agricultural crops, follow the precautions in the Agricultural Use Requirements box directly below. For any requirement specific to your State and Tribe, consult the State/Tribe agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on the label about personal protective equipment (PPE), restricted entry interval and notification to workers (as applicable). Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected workers handlers may be in the area during application. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow any worker entry into treated areas during the restricted entry interval (REI) of 4 hours. For early entry into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, water, wear: coveralls, chemical resistant gloves, shoes plus socks and protective eyewear.

| | |
|----------------------------|---|
| PRODUCT INFORMATION | SPLAT CLM uses the pheromone of the (<i>Phyllocnistis citrella</i>) to disrupt adult moth mating and thus reduce larval damage to crops. |
| CROPS | SPLAT CLM is for use on all crops and non-crop areas where the citrus leafminer is detected. |
| TIMING | Apply early in the season, prior to and at the first sign of male flight. Reapply as needed based on trap capture and scouting programs. Consult your own pest control advisor, distributor or ISCA Technologies to obtain correct timing for application. |
| PLACEMENT | Apply SPLAT CLM dollops at upper one third of plant foliage or tree canopy. |
| APPLICATION RATE | The application rate of SPLAT CLM is 10 grams to 10 kilograms of undiluted product per acre. This is equivalent to 0.015 to 15 grams of pheromone active ingredient (AI) per acre. Do not exceed more than 150 grams of active ingredient per acre per year. Consult your pest control advisor for the recommended rate of application, as the application rate will vary depending on pest population and specific field conditions. |

**SPLAT CLM MASTER LABEL, EPA Reg. No. 80286-
 SPLAT CLM SUB-LABEL # 1. FOR COMMEERCIAL AND AGRICULTURAL USES
 SPLAT CLM SUB-LABEL # 2. FOR RESIDENTIAL USE**

| | |
|--|--|
| <p>POINT SOURCE SIZE, NO. PER ACRE, AND SPACING</p> | <p>Droplet or dollop size can be varied (large or small) depending on 1) amount of active ingredient pheromone applied per acre, and 2) duration of control required. A higher number of small dollops will emit more pheromone in a shorter time interval than fewer large dollops. While the pheromone emission rate per unit area remains constant for large and small dollops, the larger dollops have a greater volume/reservoir, which increases its field life making it useful where long-term suppression of CLM populations is required. Dollop size can vary depending on number of pheromone point sources required. To apply 200 g of SPLAT as 1000 point sources per acre, distribute 0.2 gram (200 mg) dollops uniformly throughout the area. To apply 200 g as 10,000 point sources, distribute 0.02 gram dollops (20 mg) uniformly throughout the area. When applied by aircraft, the product will be dispersed in droplets of various sizes. While most of the volume of SPLAT CLM applied aerielly is represented by droplets 1/8" (3 mm) in diameter, equivalent to 30 mg; some droplets will be larger and some smaller. Actual droplet size can be controlled by the nozzle type and the rate of product applied. Typically, 100 mg droplets will have a diameter of 0.2-0.24" (5-6 mm); 30 mg droplets will have a diameter of 0.1-0.125" (2.5-3.0 mm) and a 5 mg droplet will have a diameter of 0.02-0.03" (0.5-0.75 mm).</p> |
| <p>EXTERNAL FACTORS</p> | <p>SPLAT mating disruption formulations are used to disrupt the mating cycle of target pest(s). The efficacy of any mating disruptant will be reduced by the influx of mated females from surrounding areas. It is for this reason the mating disruption strategy works best with large acreages where the ratio of exposed borders to overall area treated is relatively small. It is recommended that borders be fortified with either 20% more SPLAT CLM or the periodic reapplication of product along the borders especially around suspected moth entry points. Monitor for pests on a regular basis, so that timely intervention with another application of SPLAT CLM, pesticides, or other control measures are possible.</p> |
| <p>PREPARATION FOR USE</p> | <p>Always check SPLAT CLM 24 hours before using. If SPLAT CLM has been stored in a refrigerated area and has hardened, allow at least 48 hours at room temperature to achieve a workable consistency. Always mix SPLAT CLM thoroughly before use. A drill with paint mixing paddle or similar device works best. Avoid mechanical mixing with sharp blades, which come into contact with the plastic container as this can introduce shards of plastic into the SPLAT CLM mixture, which might interfere with product flowability and application.</p> |
| <p>APPLICATION METHOD</p> | <p>SPLAT CLM can be applied manually with items such as a thin spatula, small caulking gun-style dosing gun, pressurized backpack sprayer, or mechanically with a tractor, all terrain vehicle (ATV) truck, aircraft or appropriate mechanical device. Do not apply this product through any type of irrigation system.</p> |
| <p>MECHANICAL APPLICATION</p> | <p>When using mechanical application equipment, calibrate the system to deliver the intended amount of material per acre as determined in the APPLICATION RATE box. Always consult your dealer, distributor, or ISCA Technologies to ensure optimum application of product is achieved.</p> |
| <p>MONITORING</p> | <p>Monitor the target pest(s) with pheromone-baited traps, such as the ISCALure™ Citrella pheromone lure and ISCA Delta Tap monitoring system. Place monitoring traps in the treated area before applying SPLAT CLM to determine the infestation level. Continue monitoring throughout the season to evaluate efficacy and longevity of the application. Supplementary control measures are advised if the pest population densities are above threshold levels.</p> |

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**SPLAT CLM MASTER LABEL, EPA Reg. No. 80286-
SPLAT CLM SUB-LABEL # 1. FOR COMMERCIAL AND AGRICULTURAL USES
SPLAT CLM SUB-LABEL # 2. FOR RESIDENTIAL USE**

| | |
|---|---|
| WEATHER FACTORS | Apply SPLAT CLM when the ambient temperature is above 55°F and below 95°F. SPLAT dollops typically cure within 2-3 hours following application, after which they will become rainfast and UV resistant. Do not apply if rain is expected within 2-3 hours of application or the temperature is outside these ranges. |
| CLEANING EQUIPMENT | Clean equipment with water and citrus or limonene detergents. |
| STORAGE AND DISPOSAL | |
| Do not contaminate water, food or feed by storage and disposal. | |
| PESTICIDE STORAGE | Store product sealed and refrigerated, if possible. If refrigerated, do not store with food. If refrigeration is not available, store product in a cool dry place, out of direct sunlight. Do not exceed 75 F for long-term storage. Avoid freezing. In case of leak or spill, wipe with paper towel and dispose of waste when product hardens. |
| PESTICIDE DISPOSAL | Wastes resulting from the use of this product may be disposed of on site or at an approved waste facility. |
| CONTAINER DISPOSAL | Nonrefillable container. Do not refill or reuse this container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke. |
| WARRANTY AND LIMITATION OF DAMAGES | |
| Read all directions carefully. All statements concerning the use of this product apply only when used as directed. ISCA Technologies warrants that this material conforms to the specifications on the label and is reasonably fit for the intended purpose referred to on the label. To the extent consistent with applicable law, ISCA Technologies makes no other express or implied warranty of merchantability or fitness for a particular purpose or any other express or implied warranty. | |

ISCA Technologies, Inc.
1230 Spring Street
Riverside, CA 92507
(951) 686-5008
info@iscatech.com

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SPLAT CLM MASTER LABEL, EPA Reg. No. 80286-
SPLAT CLM SUB-LABEL # 1. FOR COMMERCIAL AND AGRICULTURAL USES
SPLAT CLM SUB-LABEL # 2. FOR RESIDENTIAL USE

SPLAT CLM SUB-LABEL # 2: RESIDENTIAL USE

SPLAT CLM™

For Mating Disruption of the Citrus Leafminer,
Phyllocnistis citrella

**IPM Surveillance and Control Kit For Residential Use With SPLAT CLM
Easy-Use Dispenser and Pest Monitoring Trap**

ACTIVE INGREDIENT:

Citrus Leafminer Lepidoptera Pheromone

(Z,Z,E)-7,11,13-Hexadecatrienal:.....0.15%

OTHER INGREDIENTS:.....99.85%

TOTAL:.....100.00%

Net Contents: _____ ml/g.

EPA Reg. No. 80286-15

Batch Number: _____

EPA Est. No. 80286-CA-004

KEEP OUT OF REACH OF CHILDREN CAUTION

| FIRST AID STATEMENT | |
|--|--|
| If swallowed | If swallowed: -Call poison control center or doctor immediately for treatment advice. -Have person sip a glass of water if able to swallow -Do not induce vomiting unless told to do so by a poison control center or doctor. -Do not give anything by mouth to an unconscious person. |
| If inhaled | If inhaled: -Move person to fresh air. -If person is not breathing, call 911 or an ambulance, then gives artificial respiration, preferably mouth-to-mouth if possible. -Call poison control center or doctor for treatment advice. |
| If on skin or clothing | If on skin or clothing: -Take off contaminated clothing. -Rinse skin immediately with plenty of water for 15-20 minutes. -Call poison control center or doctor for treatment advice. |
| If in eyes | 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 poison control center or doctor for treatment advice. |
| HOTLINE NUMBER | |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time (NPIC Web site: www.npic.orst.edu) for emergency medical treatment information. | |

See side/back panel for additional precautionary statements.

**SPLAT CLM MASTER LABEL, EPA Reg. No. 80286-
SPLAT CLM SUB-LABEL # 1. FOR COMMERCIAL AND AGRICULTURAL USES
SPLAT CLM SUB-LABEL # 2. FOR RESIDENTIAL USE**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS, CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse. Wear chemical resistant gloves and protective eyewear.

DIRECTIONS FOR USE

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

| | |
|----------------------------|--|
| PRODUCT INFORMATION | <p>SPLAT CLM (citrus leafminer) uses the Lepidoptera mating attraction pheromone of the CLM to disrupt adult mating, thus reducing larval damage to citrus trees. SPLAT CLM is contained in a plastic syringe with SPLAT CLM written on it to easily dispense accurate amounts on citrus trees after CLM adult moths have been detected using the ISCALure Citrella™ pheromone lure and ISCA paper Delta Trap monitoring system included with SPLAT CLM in this kit. The surveillance trap is baited with an ISCALure Citrella pheromone trap lure containing the pheromone that is placed on the sticky surface well inside the trap. Each application of SPLAT CLM is effective for up to 15 weeks in the field depending on environmental conditions. For maximum effectiveness, SPLAT applications should take place when CLM is known to be active, as determined by using ISCALure Citrella Delta Traps.</p> <p>SPLAT CLM is for use in residential areas. It is most effective in residential areas when: 1) all residents in the area use the product and 2) the perimeter surrounding the treatment area (border) is treated with 20% more SPLAT CLM. Control by SPLAT CLM is affected by the influx of previously mated females from surrounding citrus tree plantings. It is for this reason the mating disruption strategy works best with large areas than small areas or individual trees, so it works best when all residents in the neighborhood who have citrus trees use SPLAT CLM to flood the area with the pheromone to confuse male moths. Treat perimeters (borders) of treatment areas with 20% more SPLAT CLM to improve control, because of wind movement, dispersion, and influx of previously mated females from surrounding areas. SPLAT CLM is specific only for the citrus leafminer.</p> |
| CLM BIOLOGY | <p>The CLM is attracted to new plant growth. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not prune leaves damaged by CLM because undamaged areas of the leaves continue to produce food for the tree. Do not apply nitrogen fertilizer at times of the year when CLM populations are high as the new flush of growth can be severely damaged.</p> |
| SURVEY TRAPPING | <p>Hang an ISCALure™ Citrella pheromone lure baited ISCA paper Delta Trap from a citrus tree from March to November for the first year and make weekly counts of the CLM caught in your trap to get to know the local seasonal occurrence. The bottom panel of each paper delta trap has a printed chart to use to record insect counts. Weekly counts will also provide you with indications of the effectiveness of your CLM control measures. Hang traps at shoulder height on the south sides of the tree in winter and on the north sides in the summer. Place the trap on the inside of the canopy in trees, in open shade at the edge of your citrus trees or grove. Each ISCALure Citrella pheromone trap lure will remain effective for up to 15 weeks depending on environmental conditions. Replace traps and lures after 15 weeks, or earlier if it is damaged or fills with dust and dirt.</p> <p>When the ISCALure Citrella Delta Trap catches the first CLM (typically sometime in late March or early April), apply SPLAT CLM as described below. When SPLAT CLM is providing adequate control, it will reduce the number of CLM caught in the traps. It is</p> |

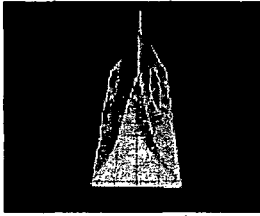
**SPLAT CLM MASTER LABEL, EPA Reg. No. 80286-
SPLAT CLM SUB-LABEL # 1. FOR COMMERCIAL AND AGRICULTURAL USES
SPLAT CLM SUB-LABEL # 2. FOR RESIDENTIAL USE**

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|---|---|
| | <p>normal and expected to see much fewer CLM in the traps when using SPLAT CLM. When the trap catch begins to increase again (typically 12 to 15 weeks after SPLAT CLM application depending on environmental conditions), it is time to reapply SPLAT CLM.</p> <p>To evaluate and compare the effectiveness of SPLAT CLM, or monitor the natural population of CLM outside your treated area, place another ISCALure Delta Trap outside the treated area, more than 100 feet away from the nearest SPLAT CLM spot-treatments. If CLM are active in your area, the trap outside the treated area will capture significantly more CLM than the trap inside the treated area.</p> |
| <p>APPLICATION OF SPLAT CLM</p> | <p>SPLAT CLM is applied directly to the plant, under the canopy, in an area that is not exposed to direct sunlight, out of the reach of children, pets or anything that may inadvertently dislodge the SPLAT CLM spot-application. The ideal placement of a spot-treatment bead is on a secure branch. Apply SPLAT CLM also to a large leaf or non-absorbent surface that will support the weight of the bead. Apply SPLAT CLM to produce a 3-dimensional round-shaped bead. Flattened or stringy applications will have reduced longevity in the field.</p> <p>Leave the syringe with SPLAT CLM written on it at room temperature for ½ to 1 hour before use, so that the product softens and flows easily before use. Remove the cap from the syringe while noting the milliliter markings on the side. Choose a section of branch or leaf to apply. Place the nozzle of syringe directly on the plant or non-absorbent surface. Depress plunger to begin flow of the SPLAT CLM. Maintain contact between nozzle and surface during flow in order to produce a single, 3-dimensional bead. When 1 gram or 1 milliliter of SPLAT CLM has been dispensed, pull syringe away and replace cap.</p> <p>Use up to 3 beads on a small to medium sized tree and 4 to 6 on larger trees, depending on size. For treatment based on area, use 6 to 8 on 500 sq. ft., 8 to 10 on 500 to 1,000 sq. ft., and 10 to 12 on 1,000 to 2,000 sq. ft. For all Lepidoptera pheromones, do not exceed more than 150 grams of active ingredient per acre per year.</p> |
| <p>WEATHER FACTORS</p> | <p>Apply SPLAT CLM when the ambient temperature is above 55°F and below 95°F. Check the weather forecast before applying SPLAT CLM. Avoid applying SPLAT CLM less than 3 hours before rain, since the rain may dislodge the SPLAT CLM spot-application. After 3 hours, the SPLAT CLM will cure and a normal level rain will not affect it.</p> |
| <p>STORAGE AND DISPOSAL</p> | |
| <p>Do not contaminate water, food or feed by storage and disposal.</p> | |
| <p>PESTICIDE STORAGE</p> | <p>SPLAT CLM should be kept in the provided packaging, sealed and stored in the refrigerator. Avoid freezing. Do not store with food. Do not expose to high temperatures. When stored properly, SPLAT CLM will have a shelf life of 2 years. Delta traps should be stored in a cool and dry place.</p> |
| <p>PESTICIDE DISPOSAL AND CONTAINER HANDLING</p> | <p>Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.</p> |
| <p>WARRANTY AND LIMITATION OF DAMAGES</p> | |
| <p>Read all directions carefully. All statements concerning the use of this product apply only when used as directed. ISCA Technologies warrants that this material conforms to the specifications on the label and is reasonably fit for the intended purpose referred to on the label. To the extent consistent with applicable law, ISCA Technologies makes no other express or implied warranty of merchantability or fitness for a</p> | |

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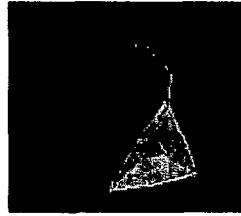
particular purpose or any other express or implied warranty.

ASSEMBLING THE DELTA TRAP



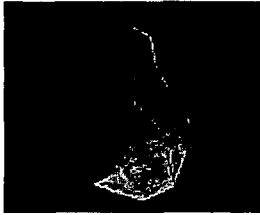
STEP 1

Pull the paper delta trap apart so that the glue inside is exposed and the base sits flat.



STEP 4

Fold up the edges of the trap along the fold lines so that there is only the small opening in the center.



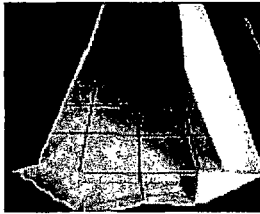
STEP 2

Fold corners inside along the perforations.



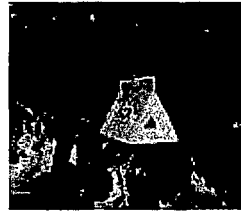
STEP 5

Punch out the hole at the top of the trap and thread the metal hanger through the hole. Loop it around once so that it stays in place.



STEP 3

Place ISCALure CLM (the pheromone lure) on its side in the center of the sticky surface. Typically, one ISCALure CLM is used with one delta trap.



STEP 6

Bend the other end of the metal hanger into a hook and hang the completed pheromone trap.

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