



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

March 24, 2026

Berenice Rico
Sr. Regulatory Affairs Specialist
ISCA TECHNOLOGIES, INC.
1230 Spring Street
Riverside, CA 92507, USA

Subject: Label Amendment - Registration Review Mitigation for Cypermethrin
Product Name: Hook RPW
EPA Registration Number: 80286-26
Case Number: 478518
Application Dates: August 23, 2021

Dear Berenice Rico:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Cypermethrins Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Antoine Gremaud by phone at 919-541-5067, or via email at gremaud.antoine@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Costello". The signature is written in a cursive style with a large initial "K".

Kevin Costello, Branch Chief
Risk Management and Implementation Branch 2
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

[Text in brackets is optional]

HOOK RPW

FOR CONTROL OF RED PALM WEEVIL (*RHYNCHOPHORUS FERRUGINEUS*)

CYPERMETHRIN	GROUP	3A	INSECTICIDE
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ACTIVE INGREDIENT:

Cypermethrin..... 3.00%

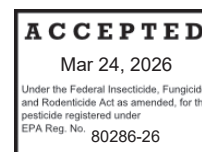
OTHER INGREDIENTS*: 97.00%

TOTAL: 100.00%

*Contains petroleum distillate.

A SPLAT technology

**KEEP OUT OF REACH OF CHILDREN
CAUTION**



Net Contents: _____

Batch Number: _____

EPA Reg. No. 80286-26

EPA Est. No.



ISCA Technologies, Inc.
1230 W. Spring St.
Riverside, CA 92507
Tel.: (951) 686-5008
info@isca.com

[Text in brackets is optional]

FIRST AID

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 poison control center or doctor.
- Do not give anything to an unconscious person.

IF ON SKIN:

- Take off contaminated clothing.
- Wash skin immediately with soap and water, then rinse with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

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.

NOTE TO PHYSICIAN: Contains Petroleum distillate. Vomiting may cause aspiration pneumonia.

HOTLINE NUMBER

- Have the product container or label with you when calling a poison control center, doctor or going for treatment.
- For non-emergency information concerning this product, contact ISCA Technologies or the National Pesticide Information Center (1-800-858-7378, www.npic.orst.edu).
- For medical emergencies, call your poison control center at 1-800-222-1222.

PRECAUTIONARY STATEMENTS

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

PERSONAL PROTECTIVE EQUIPMENT (PPE): Applicators and handlers must wear long-sleeved shirts, long pants, socks, shoes and chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber or Viton. Protective eyewear is recommended. Follow the manufacturer's instructions for cleaning and 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 and PPE immediately if product gets inside, then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing and as soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. Do not apply directly to water, or to areas where surface water is present or to

[Text in brackets is optional]

intertidal areas below the mean water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

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

AGRICULTURAL USE REQUIREMENTS: The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard. 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, and 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 this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 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, or water, wear: Long-sleeved shirt, long pants, socks, shoes and barrier laminate, nitrile rubber, neoprene rubber or Viton gloves.

NON-AGRICULTURAL USE REQUIREMENTS: The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep children and pets out of the treated area for 12 hours.

APPLICATION INSTRUCTIONS

MODE OF ACTION: HOOK RPW is an attract-and-kill formulation. Species-specific aggregation pheromone attracts red palm weevils to the formulation where they contact the insecticide.

TARGET PEST & SITES: HOOK RPW is for use on palm trees where the red palm weevil is detected.

AREA-WIDE CONTROL & IPM: HOOK RPW works best with large acreages where the ratio of exposed borders to overall area treated is relatively small and in area-wide control programs. Monitor for pests on a regular basis so that timely intervention with another application of HOOK RPW, insecticides or other control measures is possible.

MONITORING & TIMING OF APPLICATION: Monitor the target pest(s) with pheromone-baited traps, such as the ISCALure® RPW pheromone lure and ISCA pitfall trap monitoring system. Place monitoring traps in the treated area before applying HOOK RPW to determine the

[Text in brackets is optional]

population level prior to application. Continue monitoring throughout the season to evaluate efficacy and longevity of the application. Consult a qualified pest control advisor or ISCA Technologies to determine correct timing for application. Supplementary control measures are advised if pest population densities are above threshold levels. For best results, start applying HOOK RPW early in the season.

FORMULATION & PREPARATION FOR USE: HOOK RPW is a ready-to-use formulation. If product has been stored in a refrigerated area and has hardened, allow 24 hours at room temperature to achieve a workable consistency.

APPLICATION METHOD: HOOK RPW should be applied as many point sources in the field. HOOK RPW can be applied with a caulking gun, dosing gun, all terrain vehicle-mounted equipment or similar equipment. Always consult a qualified pest control advisor or ISCA Technologies to ensure optimum application of product is achieved.

PLACEMENT: Apply HOOK RPW as distinct point sources. Each point source consists of one compact dollop of HOOK RPW applied directly to the trees to be protected. Agricultural Palms: Apply HOOK RPW as evenly-spaced point sources around the tree trunk at least 3 feet (1 meter) away from the fruit. It is recommended that HOOK RPW be applied at a minimum of 3 feet (1 meter) up from the ground. Ornamental Palms (i.e., palms without edible fruit or nuts): Apply HOOK RPW as evenly-spaced point sources at the crown of the tree.

APPLICATION RATE: Apply 7 to 10.5 oz. (200 to 300 g) of undiluted HOOK RPW per acre (500 to 750 g per hectare) per application. This is equivalent to 2 to 3 oz. (60 to 90 g) of red palm weevil aggregation pheromone per acre (150 to 225 g red palm weevil aggregation pheromone per hectare) per application. Apply HOOK RPW as 0.07 to 0.14 oz. (2 to 4 g) point sources evenly-distributed throughout the target area. Consult a qualified pest control advisor or ISCA Technologies for the rate of application, as it will vary depending on pest population, crop, and field conditions.

CLEANING EQUIPMENT: Clean equipment with water and citrus or limonene-based detergents.

USE RESTRICTIONS: For outdoor use only. Do not exceed 150 g red palm weevil aggregation pheromone per acre (370 g red palm weevil aggregation pheromone per hectare) per year, which is equivalent to 500 g (17.6 oz) HOOK RPW per acre (1236 g HOOK RPW per hectare) per year. Do not apply if rain is expected within 24 hours of application. Rainfall within 24 hours after application may cause unintended runoff of pesticide application.

[Text in brackets is optional]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in sealed containers. Keep HOOK RPW in a cool dry place, out of direct sunlight. For optimal shelf life, do not exceed 75 °F (25 °C).

PESTICIDE DISPOSAL: In case of leak or spill, wipe with an oil-absorbent towel and dispose of waste when product hardens. To avoid waste, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER HANDLING: Non-refillable container. Do not refill or reuse this container. Scrape any remaining product out of the container with a spatula or other appropriate tool. Offer container for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn unless allowed by state and local ordinances.

WARRANTY, DISCLAIMER AND LIMITATION OF LIABILITY

IMPORTANT: READ BEFORE USE. Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability. **CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, personal injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of ISCA Technologies. All such risks shall be assumed by the user or buyer. **DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ISCA Technologies makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of ISCA Technologies is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ISCA Technologies disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at ISCA Technologies' election, the replacement of product.