

ISCATM lure-Ferrugineus

ISCA's species specific pheromone lure to manage the red palm weevil

The red palm weevil (RPW) *Rhynchophorus ferrugineus* is widely considered to be the most damaging insect pest of palm trees. The larvae of the RPW cause damage by burrowing into the trunk of the palm tree which weakens the tree and ultimately results in its death. In some areas, RPW can also contribute to the spread of dangerous diseases. If not effectively monitored and controlled, a palm tree infested with RPW larvae will serve as a host for the larvae to feed, and emerge from the tree as adults to infest other trees, while the host tree will die in less than one year.

Although RPW originated in Asia, it has since spread all over the world, reaching the middle east, Europe, Africa, Central America and most recently the United States.

ISCALure-Ferrugineus is a tested and proven pheromone lure designed to manage this pest. ISCALure-Ferrugineus, like ISCA's other pheromone based products, is environmentally friendly, species specific and emits the naturally occurring RPW aggregation pheromone in a controlled release which mimics the pheromone in nature. The lure attracts RPWs to the insect trap over a period of 20 to 26 weeks. ISCALure-Ferrugineus can be used for the monitoring and mass trapping of RPW.



Date palms are a preferred target of the red palm weevil



The adult red palm weevil on date palm

The red palm weevil can infest many different species of palm trees including native US palm trees, however, canary palms, date palms, and coconut palms seem to be favored targets of the pest. Implementing a good monitoring program is essential to the control of the red palm weevil.

Red Palm Weevil Attract & Kill Formulation

ISCA Technologies has developed an Attract & Kill formulation for the red palm weevil using its patented SPLAT technology. RPW pheromone and an insecticide are formulated together with the SPLAT carrier material to produce a product that provides control without the need for labor intensive mass trapping.

SPLAT RPW A&K is now available for further testing by interested parties, please contact ISCA for more information.



IT189 ISCALURE-FERRUGINEUS (PHEROMONE LURE FOR RED PALM WEEVIL, RHYNCHOPHORUS FERRUGINEUS)				
Quantity (# of lures)	10 - 240	250 - 2499	2500+	<ul style="list-style-type: none"> Nature identical, environmentally friendly, species specific aggregation pheromone suspended in time release formula, stored in vial. For quantities of less than 250 lures, packaged in re-sealable air-tight moisture barrier bag, at 10 lures per bag. Field life: approximately 20 to 26 weeks depending on weather conditions. Shelf life: 2 years (or more) if properly stored. Storage information: store in air-tight bag and place in refrigerator; for longer shelf life of more than 2 years, store bag in freezer. Species specific instruction and information sheet included with sale. Recommended insect trap: ISCA Dome Trap or pitfall trap
Unit Price	\$3.53	\$2.52	\$2.27	



AR970 ISCA DOME TRAP (IMPROVED PITFALL TRAP)				
Traps	1 - 24	25 - 249	250 - 2499	<ul style="list-style-type: none"> Aesthetically pleasing Inconspicuous For the mass trapping and monitoring of many weevil and beetle pest species including the red palm weevil and rhinoceros beetle More effective and easier to maintain than standard pitfall traps Unique shape and texture allows trap to be deployed above ground, no burying needed! Water reservoir inside for trapping insects. Lure receptacle allows for use of many different lure types.
Price per trap	\$19.95	\$17.96	\$16.16	



ORDER PLACEMENT, PAYMENT AND DELIVERY INFORMATION

- Normal sales tax applies for sales within California.
- Prices are FOB Riverside, California, shipping fees apply. Delivery cost will be shown in invoice or you may request an estimate. Order is delivered within 14 days after receipt of payment. Please inform us of any special request for delivery, extra charges may apply e.g. for rush deliveries.
- ISCA Technologies' standard terms and conditions of sale apply, which can be viewed at <http://www.iscotech.com/exec/sales.htm> , or you may request that a copy be e-mailed or faxed to you.
- To place your order, please send us your purchase order, or you may place your order online at: www.iscotech.com/ecommerce/
- Payment terms : payment in advance.
- Payment options : credit card, check, or wire transfer.
- Typographical errors subject to correction.
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