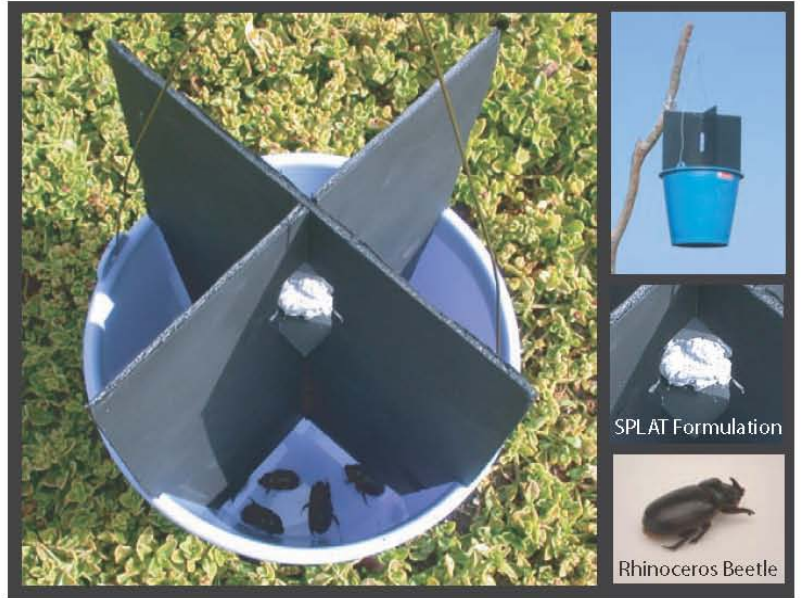


# SPLAT RB Lure™

## Environmentally Friendly Pheromone Lure

The rhinoceros beetle (RB), *Oryctes rhinoceros*, is one of the most serious pests of coconut palms and oil palms. Damage is caused when the beetles bore into the crown of the palm. Subsequently, new leaves are damaged, resulting in the fan-shaped frond which is characteristic of a rhinoceros beetle attack. The damage also provides entry points for secondary infections by plant pathogens.

To manage the rhinoceros beetle, ISCA Technologies and Phero Asia have collaborated to develop a new and improved lure: the SPLAT RB lure emits the environmentally friendly RB aggregation pheromone in a consistent and long lasting rate, which attracts and traps the rhinoceros beetle at the bottom of the bucket trap (see picture). Unlike insect sex pheromones which attract only males of a species, aggregation pheromones attract both sexes of a species. RB specific information and instruction sheets are included with your purchase.



### COMPETITIVE FIELD TRIAL RESULTS

| Products          | Site 1 | Site 2 | Total |
|-------------------|--------|--------|-------|
| SPLAT-RB Lure     | 806    | 162    | 968   |
| Competitor's Lure | 700    | 154    | 854   |

In a 6 - 16 week competitive field test at 2 separate locations (8 traps at each location with trap rotation), the traps using SPLAT RB Lure caught significantly more RBs than the competitor lure.

### Caulking Gun Application



SPLAT RB is packaged in caulk gun cartridge, and dispensed using high productivity, low cost, easy to use, re-useable, off-the-shelf caulk gun.

Distributors welcome.

**SPLAT-RB (20% AI) SPLAT RB PHEROMONE LURE FOR RHINOCEROS BEETLE ORYCTES RHINOCEROS (Packaged in caulk gun cartridge)**

| <b>Packaging</b><br>(Caulk gun cartridge)     | <b>Approximate number of lures</b><br>(@ 4 grams per lure) | <b>Net weight of SPLAT-RB</b><br>(kg) |                         |
|---|--|---------------------------------------|-------------------------|
| 10.3 oz cartridge                             | 50   |                                       |                         |
| Prices for 10.3 oz Caulk Gun Cartridge        |  |                                       |                         |
| Quantity (10.3 oz cartridge)                  |  | 1 - 25                                | 25 - 249    250 - 2,499 |
| Suggested retail price per cartridge (US\$) : |  | Contact us for the latest prices      |                         |

Active ingredient : 20% environmentally friendly, nature identical and species specific rhinoceros beetle aggregation pheromone.  
 Independent scientific field tests have demonstrated that SPLAT RB captures significantly more RB and has longer field duration than other RB pheromone based products.  
 Field duration : 12 to 20 weeks depending on environmental conditions, based on 4 grams of SPLAT RB per lure.  
 Application density : 1 to 2 traps per 2 hectares depending on damage level.  
 Shelf life : 18 to 24 months if properly stored.  
 Packaged in caulk gun cartridge. Dispensed using high productivity, low cost, easy to use, re-useable, off-the-shelf caulk gun.  
 Metered caulk gun can be used for increased application productivity.  
 Storage information : Store cartridge in cool and dry place; for longer storage life, store cartridge in refrigerator at 4 degrees celcius (do not freeze). For partially used cartridge, close cartridge tip opening with cap, and store as suggested.  
 RB specific information and instruction sheets are included.  
 Insect trap sold separately.



ISCA's proprietary SPLAT (Specialized Pheromone and Lure Application Technology) formulation has many desirable qualities as a controlled release formulation. SPLAT has been demonstrated in many independent and competitive tests to provide more consistent and longer duration of pheromone release with the same level of active ingredient.

- Provides rain and UV protection for pheromone and/or pesticide
- Biologically inert and bio-degradable matrix
- Possible to develop formulations to target more than one pest with formulation mix of desired pheromones and/or pesticides
- Able to vary release rates and duration with size of dollop and density of application
- Amorphous and flowable quality allows for the use of different application methods.

### ISCA's Fine Chemistry Capabilities



ISCA possesses state-of-the-art synthetic and analytical chemistry capabilities. It is the world's sole source for many difficult to synthesize semiochemicals and pheromones. Customers include the USDA, state departments of agriculture, growers, entomologists, insect chemical ecologists, and pest management entities in the U.S. and internationally.

### Order Placement, Packaging, 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.iscatech.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.iscatech.com/ecommerce/](http://www.iscatech.com/ecommerce/)
- Payment terms : payment in advance.
- Payment options : credit card, check, or wire transfer.
- Typographical errors subject to correction.