

Section 1: Identification

Product Name: SPLAT EC-O
Product Code: SPLAT EC-O

Recommended Use: For Selective control of Carob Moth, *Ectomyelois ceratoniae*.

Manufacturer: ISCA Technologies, Inc.
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Emergency Phone Number: +1-951-686-5008

Section 2: Hazard Identification

GHS-US classification and Hazard Statement:

H302 - Harmful if swallowed
H313 - May be harmful in contact with skin
H316 - Causes mild skin irritation
H320 - Causes eye irritation

Hazard Pictograms:



Precautionary Statements:

P102 - Keep out of reach of children
P103 - Read label before use
P264 - Wash hands, forearms, and exposed areas thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product
P280 - Wear eye protection, protective clothing, protective gloves
P301+P330 - IF SWALLOWED: Rinse mouth.
P303+P361+P353 - IF ON SKIN (or hair): Take off all contaminated clothing immediately. Rinse skin with water/shower
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P312 - Call a POISON CENTER or doctor if you feel unwell
P332+P337+P313 - If skin irritation occurs or eye irritation persists: Get medical advice/attention
P403+P233 - Store in a well-ventilated place. Keep container tightly closed
P235 - Keep cool
P501 - Dispose of contents/container according to local, regional, national, and international regulations

Section 3: Composition/Information on Ingredients

Name	CAS #	Molecular Mass	Molecular Formula	Chemical Name
(Z,E)-7,9,11-Dodecatrienyl formate	146321-32-6	208.3	C ₁₃ H ₂₀ O ₂	(Z,E)-7,9,11-Dodecatrienyl formate
Oil, wax and water emulsions	Not applicable	Not applicable	Not applicable	Not applicable

Section 4: First Aid Measures

Inhalation: Move victim to fresh air. Administer oxygen if breathing is difficult and keep comfortable for breathing. If symptoms persist: Get medical advice/attention.

Skin: Remove all contaminated clothing, including footwear. Flush skin and hair with running water (and soap if available) for 15 to 20 minutes. If skin irritation occurs: Get medical advice/attention.

Eye: Immediately hold eyelids apart and flush the eye continuously with running water for 15 to 20 minutes. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. If eye irritation persists: Get medical advice/attention.

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

Notes to physician: All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5: Firefighting Measures

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the mixture: Data Not available

Advice for firefighters: Wear self-contained breathing apparatus for firefighting if necessary

Section 6: Accidental Release Measures

In case of leak or spill, wipe with oil-absorbent towels and dispose of waste as indicated in Section 13. Clean equipment with water and citrus or limonene-based detergents.

Section 7: Handling and Storage

Storage: Store product in sealed containers. Do not store with food. Keep refrigerated for long-term storage. When refrigeration is not available, keep product in a cool dry place, out of direct sunlight. Avoid prolonged exposure to temperatures above 75°F (25°C). Do not freeze.

Incompatible materials: Keep away from heat, oxidizers and strong acids.

Section 8: Exposure Controls/Personal Protection

Engineering controls: Safety shower and eye wash.

Personal protective equipment: Applicators and handlers must wear long-sleeved shirts, long pants, socks, shoes, and waterproof gloves. Protective eyewear is recommended. 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.

General hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid contact with skin, eyes or clothing. Remove contaminated clothing and wash before reuse.

Section 9: Physical and Chemical Properties

Physical state: Paste

Color: Gray

Odor: Waxy, fatty

pH: 6.95 ± 0.05

Melting point: Data not available

Boiling point: > 100°C

Flash Point: Data not available

Specific Density: 0.92 ± 0.03 g/cm³ at 25 °C

Partition coefficient n-octanol/water: Data not available

Solubility: Partially soluble in water

Vapor Pressure: Data not available

Section 10: Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical stability: Stable under normal temperatures and pressures.

Possibility of hazardous reactions: Hazardous polymerization will not occur.

Conditions to avoid: High temperatures, sparks, open flames and live electrical circuits.

Incompatible materials: Oxidizing agents, strong acids.

Hazardous decomposition products: In case of fire oxides of carbon, fumes or vapors, soot and smoke may be produced.

Section 11: Toxicological Information

Not available.

Section 12: Ecological Information

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate.

Section 13: Disposal Considerations

Pesticide disposal: 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 regional 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. Puncture and dispose of container in a sanitary landfill or by incineration. Do not burn unless allowed by regional and local ordinances.

Observe all national, regional, and local environmental regulations.

Section 14: Transport Information

Transport in accordance with local, state and federal regulations.

Section 15: Regulatory Information

Not available.

Section 16: Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. ISCA Technologies, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. Furthermore, ISCA Technologies, Inc. assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer indicated in Section 1.