

Section 1: Identification

Product Name: SPLAT SM-O

Recommended Use: For selective control of the spongy moth, *Lymantria dispar*.

Manufacturer: ISCA Technologies, Inc.
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Section 2: Hazard Identification

UN GHS Classification and Hazard Statement:

H303 - May be harmful if swallowed
H313 - May be harmful in contact with skin

Hazard Pictograms: N/A

Signal Word: Warning

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.
P302+P352 - IF ON SKIN: Wash with plenty of water
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
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention
P337+P313 - If eye irritation persists: Get medical advice/attention
P362+P364 - Take off contaminated clothing and wash it before reuse.
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
Disparlure	29804-22-6	282.5	C ₁₉ H ₃₈ O	(cis)-7,8-epoxy-2-methyl octadecane
Oil, wax and water emulsions	Not applicable	Not applicable	Not applicable	Not applicable

Section 4: First Aid Measures

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.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

Notes to physician: All treatments should be based on signs and symptoms observed 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.

Potential hazardous products of combustion: Carbon dioxide, carbon monoxide, smoke, fumes, unburned hydrocarbons, and other products of combustion.

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 with water and citrus or limonene-based detergents.

Section 7: Handling and Storage

Storage: Store product in sealed containers in a cool dry place, out of direct sunlight. For optimal shelf life, keep refrigerated. Do not exceed 75°F (25°C) for long-term storage. Do not freeze. Do not store with food.

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 and 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: Thick liquid

Color: Gray

Odor: Waxy, fatty

pH: Not available

Melting point: Not available

Boiling point: > 100°C

Flash Point: Not available

Specific Density: 0.90 ± 0.01 g/mL at 25°C

Partition coefficient n-octanol/water: Not available

Solubility: Partially soluble in water

Vapor Pressure: 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 and live electrical circuits.

Incompatible materials: Oxidizing agents, strong acids.

Hazardous decomposition products: None known.

Section 11: Toxicological Information

Not available.

Section 12: Ecological Information

For terrestrial uses only. Do not contaminate water during application, disposal, or equipment cleanup.

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. Triple rinse promptly after emptying, then puncture container. Offer for recycling, if available, or dispose of 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.

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