

SNIPPER®

MATERIAL SAFETY DATA SHEET

Florida Silvics, Inc. (dba Tree Tech Microinjection Systems)
950 S.E. 215th Ave.
Morriston, FL 32668
In case of emergency call 1-800-622-2831

I. MATERIAL IDENTIFICATION

Product Name: **SNIPPER®** **EPA Registration # 64014-13**

Active Ingredient: 0.2 g (4.0%) indole-3-butyric acid in 5 mL of distilled water per microinjection unit

Chemical Name: Indole-3-butyric acid

Chemical Class: Plant growth regulator (hormone)

EPA Signal Word: Caution

CAUTION- CAUSES MODERATE EYE INJURY

- AVOID CONTACT WITH EYES, SKIN OR CLOTHING
 - HARMFUL IF INHALED OR ABSORBED THROUGH THE SKIN
 - AVOID BREATHING MIST OR VAPOR
 - KEEP OUT OF REACH OF CHILDREN
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II. FIRST AID - EMERGENCY NUMBER (800) 457-2022

USER SAFETY RECOMMENDATIONS: Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if contaminated by pesticide then wash thoroughly and put on clean clothing. Remove Personal Protective Equipment (PPE) immediately after handling this product.

EYE CONTACT: Flush eyes immediately with fresh water for at least 15 minutes while holding the eyelids open. Remove contact lenses if worn. No additional first aid should be necessary. However, if irritation persists, get medical attention.

SKIN CONTACT: If on skin, remove contaminated clothing and wash with plenty of soap and water. Wash contaminated clothing before reuse. If irritation occurs, get medical attention.

INHALATION: If inhaled, move victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

INGESTION: If swallowed, drink 1 or 2 glasses of water (or milk) and induce vomiting by touching the back of throat with finger. If possible, contact a physician, Poison Control Center, or emergency center before inducing vomiting. Do not induce vomiting or give anything by mouth to an unconscious person. Take person and product container to the nearest emergency treatment center.

III. PROTECTIVE EQUIPMENT

EYE PROTECTION: Do not get this material in your eyes. Eye contact can be avoided by wearing chemical goggles.

SKIN PROTECTION: Applicators and other handlers must wear the appropriate Personal Protective Equipment (PPE) including water-proof, chemical-resistant gloves, long-sleeved shirt, long pants, and shoes with socks. Skin contact can be minimized by wearing protective clothing.

RESPIRATORY PROTECTION: No special respiratory protection is normally required. However, if operating conditions create airborne concentrations which exceed the recommended exposure standards the use of an approved respirator is required.

IV. FIRE PROTECTION

FLASH POINT: n/a

AUTOIGNITION: n/d/a

FLAMMABILITY LIMITS: (% by volume in air): Lower:n/d/a Upper: n/d/a

EXTINGUISHING MEDIA: water, multi-purpose dry chemical.

FIRE FIGHTING PROCEDURES: Wear pull protective clothing and positive pressure self-contained breathing apparatus. Thoroughly wash all equipment after use.

V. STORAGE, DISPOSAL, HANDLING AND REACTIVITY

STORAGE: Store in a cool dry place. Do not contaminate water, food or feed by storage and disposal. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. Do not reuse container. Dispose of all waste according to state and local regulations.

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

SKIN AND EYE PROTECTION: Safety glasses recommended in operations involving chemicals. If prolonged or repeated skin contact occurs, gloves or other protection may be required.

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion may produce carbon dioxide, nitrogen dioxide, and carbon monoxide.

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Polymerization will not occur

VI. PHYSICAL PROPERTIES

SOLUBILITY IN WATER: 100%

APPEARANCE: Clear liquid

BOILING POINT: n/a

MELTING POINT: n/a

EVAPORATION RATE: n/a

SPECIFIC GRAVITY: n/a

VAPOR PRESSURE: n/a

VII. ENVIRONMENTAL CONCERNS, SPILL RESPONSE AND DISPOSAL

CHEMTREC EMERGENCY PHONE NUMBER: (800) 424-9300 (24 hours).

SPILL/LEAK PRECAUTIONS: Do not discharge into lakes, streams, ponds or public waters unless in accordance with NPDES permit. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of waste. For help with any spill, leak, fire or exposure involving this material, call day or night (800) 457-2022. Clean up spills immediately, observing precautions in the Protective Equipment section. Vacuum with machines equipped with high efficiency filters or sweep up material and place in a disposable container. Scrub contaminated area with detergent and water using a stiff broom. Pick up liquid with Oil Dri, cat litter, clay, rags or other absorbent and place in a disposable container.

DISPOSAL METHODS: Check government regulations and local authorities for approved disposal of this material.

VIII. REGULATORY INFORMATION

DOT SHIPPING NAME: n/d/a

DOT HAZARD CLASS: n/d/a

DOT IDENTIFICATION NUMBER: n/d/a

SARA 311 CATEGORIES: 1. Immediate (Acute) Health Effects; NO
2. Delayed (Chronic) Health Effects; NO
3. Fire Hazard; NO
4. Sudden Release of Pressure Hazard; NO
5. Reactivity Hazard; n/d/a

XI. WARRANTY

All information presented herein is based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied, is made with respect to the information contained herein. Issued 4/01/01