



SAFETY DATA SHEET

Trade name: Peach Tree Borer Trap
Product No: 8869, 8870 Print date: 8/9/2019

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Peach Tree Borer Trap **Product Number:** 8869, 8870

Product Use: Insect Trap

Manufacturer: Chemtica Internacional, S. A.
Address: Industrial Park Z Sta Rosa, Sto. Domingo, Heredia, Costa Rica
003105
Telephone Number: 506-261-5396 or 506-261-2424

Distributor Name and Address: Gardens Alive 230 Mary Ave., Greendale IN 47025
Product Information: (513) 354-1483

Emergency Phone Number (Poison Control): 800-222-1222

SECTION 2: HAZARDS IDENTIFICATION

NFPA HAZARD RATINGS	No.	0 Least
Health	1	1 Slight
Flammability	1	2 Moderate
Reactivity	0	3 High
		4 Severe

Slight hazard – may be irritating to skin and eyes.

Active Ingredient/Chemical Name	CAS #	EC NO#	RTECT#	Formula	Synonyms
Z3,Z13-Octadecadien-1-yl acetate	53120-27-7	258-374-8	RG0180500	C20H36O2	(Z,Z)-3,13-Octadecadien-1-ol acetate (Z,Z)-3-,13-Octadecadienol acetate
E3,Z13-Octadecadien-1-yl acetate	53120-26-6		RG0180400	C20H36O2	3,13-Octadecadien-1-ol, acetate (E,Z)-3,13-Octadecadien-1-ol acetate (E,Z)-3,13-Octadecadienyl acetate
Product Name:	Synanthedon exitiosa Monitoring Lure				
Product Code:	P236-Lure, P344-Pack				

Synanthedon exitiosa Lure. Monitoring lure consists of rubber septum containing the active ingredient. This product consists of two attractants: Z3, Z13-Octadecadien-1-yl acetate and E3, Z13-Octadecadien-1-yl acetate. The rubber septums are sealed in separate impermeable pouches for shipping and storage. The product is intended for use in crops as an attractant for the Peach Tree Borer Moth Synanthedon exitiosa.

Signal word(s): WARNING! Can cause eye and skin irritation. Product absorbed through the skin upon prolonged contact.
DANGER! Combustible liquid. Emits toxic fumes under fire conditions.

Pictogram:



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SECTION 3. HAZARDOUS INGREDIENTS / IDENTIFICATION INFORMATION

No hazardous ingredients.

SECTION 4: FIRST AID MEASURES

- Eyes:** Active ingredients irritating to eyes. In case of contact of devices with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.
- Skin Contact:** May cause irritation from prolonged (days of continuous) direct exposure to devices as would occur if devices were carried in clothing. In case of direct, prolonged skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician.
- Inhalation:** Inhalation is difficult. If active ingredient is inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Call a physician.
- Ingestion:** Harmful liquid impregnated in rubber septum difficult to swallow. If active ingredient is swallowed, wash mouth with water provided person is conscious. Call a physician immediately.

SECTION 5: FIREFIGHTING MEASURES

- Extinguishing Media:** Water spray, carbon dioxide, dry chemical powder or appropriate foam
- Special Firefighting Procedures:** Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes..
- Unusual Fire and Explosion Information:** Combustible liquid. Emits toxic fumes under fire conditions.
- Flash Point And Method:** 110oC (230oF)
- Materials to Avoid:** Strong oxidizing agents

SECTION 6: ACCIDENTAL RELEASE MEASURES

- Spill or Leak Procedures:** Pick up rubber devices and dispose of in approved manner.
- Other Precautions :** No protective apparatus necessary for cleanup. Pick up material and dispose of in approved manner.
- Toxicity Data (Active Ingred):** Acute toxicity in rats: LD50 Oral>5000 mg/kg
Inhalation toxicity in rats: LC50 not established



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Ecological Information: No data available

SECTION 7: HANDLING AND STORAGE

Waste Disposal Method: Dispose of in an approved manner. Incineration or sanitary landfill in accordance with local, state and federal regulations must be made according to official regulations.

Handling And Storage: Keep the dispenser lures inside the package until use. Display the lure inside the trap, do not puncture. Tear or cut open the lure for proper effect. Keep away from heat, sparks and open flames. Store below 40C.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: No open flames

Personal Protective Equipment:: No respiratory equipment required.

Hand: Compatible chemical resistant gloves recommended for prolonged handling.

Eye: No precautions necessary if devices are handled in prescribed manner.

General Hygiene Measures: Wash contaminated clothing before reuse. Wash thoroughly after handling.

Other Protective Clothing: Not required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Active Ingredients: Z3,Z13-Octadecadien-1-yl acetate; E3,Z13-Octadecadien-1-yl acetate
Molecular weight: 308.56
Appearance: Colorless liquid
Odor: mild waxy odor
SG/Density: 0.8750:0.8850 @ 25oC (water=1)
Boiling Point: Not required
% Volatiles by Volume: Not required
Vap. Pres: Not required
Vap Dens: (Air = 1): >1
Evap Rate: Not required
Solubility in Water % by wt: Insoluble in water, soluble in alcohol



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SECTION 10: STABILITY AND REACTIVITY

Stability:	Stable
Incompatibility:	None
Hazardous Decomposition or By-Products:	Carbon dioxide and carbon monoxide
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Strong oxidizing agents

SECTION 11: TOXICOLOGICAL INFORMATION

The following applies to rubber septums impregnated with Synanthedon exitiosa pheromone when used in the prescribed manner.

Ingestion:	Product could cause choking if swallowed.
Skin:	Product known to cause skin irritation upon prolonged contact..
Skin Absorption:	Product absorbed through the skin upon prolonged contact.
Inhalation:	Product difficult to inhale.
Eyes:	Product causes eye irritation if directly rubbed in eye.
Signs/Symptoms of Exposure:	To the best of our knowledge, the chemical, physical and toxicological properties of active ingredient have not been thoroughly investigated.

SECTION 12: ECOLOGICAL INFORMATION

Water hazard class 1 (German Regulations) ((Self-assessment): Slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

SECTION 13: DISPOSAL CONSIDERATION

All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. Vendor has no control over the management practices or manufacturing processes of parties handling or using this material.

SECTION 14: TRANSPORT INFORMATION



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Not regulated

SECTION 15: REGULATORY INFORMATION

Road (DOT):	Not regulated.
Air (IATA):	Not regulated
Sea (IMDG):	Not regulated
European Information:	Based on toxicological studies in the published literature, there are no risk and safety phrases to assign for this product.
United States Regulatory Info:	SARA Listed: No (active ingredients)
TSCA Inventory Item:	Yes (active ingredients)
Listed as carcinogen?	NTP, IARC or OSHA – NO
Canada Regulatory Information:	WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains information required by the CPR.HMIS Hazardous Materials

Identification System: HMIS ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS ratings are not required on MSDSs un 29 CFR 1910.1200, the preparer may choose to provide them. HMIS ratings are to be used only in conjunction with a fully implemented HMIS program by workers who have received appropriate HMIS training. HMIS is a registered trade and service mark of the NPCA

SECTION 16: OTHER INFORMATION

MANUFACTURER DISCLAIMER: The information contained herein is, to the best of the manufacturer's knowledge and belief, accurate and reliable as of the date of the preparation of this document. However, no warranty or guarantee, express or implied, is made as to the accuracy or reliability, and the manufacturer shall not be liable for any loss or damage arising out of the use thereof. In addition, the manufacturer shall not be liable for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the product.

NOTICE: How this product is used is very important and beyond the control of the seller. The buyer assumes all risks for any use beyond those described on the label or for any use under abnormal conditions.