

# EVERGREEN MARKETING INT. PTY LTD.

## Material Safety Data Sheet

PRODUCT NAME **THE PANTRY MOTH TRAP**

### 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Supplier Name** EVERGREEN MARKETING INT. PTY LTD  
**Address** 8 Milson Place, O'Connor, WA, AUSTRALIA, 6163  
**Telephone** (08) 9331 2444  
**Fax** (08) 9331 2544  
**Emergency** (08) 9331 2444  
**Email** evgreen@inet.net.au  
**Synonym(s)** PANTRY MOTH TRAP  
**Use(s)** MOTH TRAP  
**MSDS Date** 16 October 2006

### 2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

<b>UN No.</b>	None Allocated	<b>DG Class</b>	None Allocated	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Pkg Group</b>	None Allocated	<b>Hazchem Code</b>	None Allocated	<b>EPG</b>	None Allocated

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Formula	CAS No.	Content
CARDBOARD	Not Applicable	Not Applicable	>60%
(Z,E)-9,12-TETRADECADIEN-1-YL ACETATE	C16-H28-O2	31654-77-0	Not Applicable
POLYMERIC RESIN	Not Applicable	Not Applicable	Remainder

### 4. FIRST AID MEASURES

**Eye** Exposure unlikely. However, if eye contact is accidentally made from glue on the cardboard, consult a doctor immediately.

**Inhalation** Exposure unlikely. However, if over exposure occurs leave exposure area immediately. If irritation persists, seek medical attention.

**Skin** Exposure unlikely. However, if glue comes in contact with skin, remove with mild hydrocarbon solvent (eg. mineral spirits). Then gently flush affected area with soap and water. Hand or body lotion can also remove the glue from the affected areas.

**Ingestion** Ingestion is not considered a normal route of exposure.

**Advice to Doctor** Treat symptomatically

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## 5. FIRE FIGHTING MEASURES

<b>Flammability</b>	Combustible. May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.
<b>Fire and Explosion</b>	Combustible. Evacuate area and contact emergency services. Toxic gases (hydrocarbons, carbon oxides) may be evolved when heated. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.
<b>Extinguishing</b>	Dry agent, carbon dioxide or water fog. Prevent contamination of drains or waterways, absorb runoff with sand or similar.
<b>Hazchem Code</b>	None Allocated

## 6. ACCIDENTAL RELEASE MEASURES

<b>Spillage</b>	Collect and reuse where possible.
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## 7. STORAGE AND HANDLING

<b>Storage</b>	Store tightly sealed in cool, dry, well ventilated area, removed from oxidising agents and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.
<b>Handling</b>	Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure Stds</b>	No exposure standard(s) allocated.
<b>Biological Limits</b>	No biological limit allocated.
<b>Engineering Controls</b>	Ensure adequate natural ventilation.
<b>PPE</b>	Personal Protective Equipment is not required under normal conditions of use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	TRIANGULAR BROWN COLOURED CARDBOARD WITH GLUE COATING AND PLASTIC COLOURED LURE	<b>Solubility (water)</b>	INSOLUBLE
<b>Odour</b>	ODOURLESS	<b>Specific Gravity</b>	NOT APPLICABLE
<b>pH</b>	NOT APPLICABLE	<b>% Volatiles</b>	NOT APPLICABLE
<b>Vapour Pressure</b>	NOT APPLICABLE	<b>Flammability</b>	COMBUSTIBLE
<b>Vapour Density</b>	NOT APPLICABLE	<b>Flash Point</b>	93.3°C (closed cup)
<b>Boiling Point</b>	NOT APPLICABLE	<b>Upper Explosion Limit</b>	NOT APPLICABLE
<b>Melting Point</b>	NOT APPLICABLE	<b>Lower Explosion Limit</b>	NOT APPLICABLE
<b>Evaporation Rate</b>	NOT APPLICABLE	<b>Autoignition Temperature</b>	NOT APPLICABLE

## 10. STABILITY AND REACTIVITY

<b>Material to Avoid</b>	Incompatible with oxidising agents (eg. potassium chlorate, sodium hypochlorite).
<b>Decomposition</b>	May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.
<b>Hazardous Reactions</b>	Polymerization is not expected to occur.

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## 11. TOXICOLOGICAL INFORMATION

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<b>Health Hazard Summary</b>	Low toxicity. Due to product form, adverse health effects are not anticipated under normal conditions of use.
<b>Eye</b>	Exposure considered unlikely.
<b>Inhalation</b>	Exposure considered unlikely. Due to product form, an inhalation hazard is not anticipated.
<b>Skin</b>	Low irritant.
<b>Ingestion</b>	Harmful if ingested. However, exposure is considered unlikely. Due to product form, ingestion is considered highly unlikely.
<b>Toxicity Data</b>	No LD50 data available for this product.

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## 12. ECOLOGICAL INFORMATION

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<b>Environment</b>	Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.
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## 13. DISPOSAL CONSIDERATIONS

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<b>Waste Disposal</b>	Dispose of to an approved landfill site. Contact the manufacturer for additional information.
<b>Legislation</b>	Dispose of in accordance with relevant local legislation.

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## 14. TRANSPORT INFORMATION

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### NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

<b>Shipping Name</b>	None Allocated				
<b>UN No.</b>	None Allocated	<b>DG Class</b>	None Allocated	<b>Subsidiary Risk(s)</b>	None Allocated
<b>Pkg Group</b>	None Allocated	<b>Hazchem Code</b>	None Allocated	<b>EPG</b>	None Allocated

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## 15. REGULATORY INFORMATION

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<b>Poison Schedule</b>	A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).
<b>AICS</b>	All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

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## 16. OTHER INFORMATION

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<b>Additional Information</b>	<p>WORKPLACE CONTROLS AND PRACTICES: Unless a less toxic chemical can be substituted for a hazardous substance, ENGINEERING CONTROLS are the most effective way of reducing exposure. The best protection is to enclose operations and/or provide local exhaust ventilation at the site of chemical release. Isolating operations can also reduce exposure. Using respirators or protective equipment is less effective than the controls mentioned above, but is sometimes necessary.</p>
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EXPOSURE STANDARDS - TIME WEIGHTED AVERAGE (TWA) or WES (WORKPLACE EXPOSURE STANDARD) (NZ): Exposure standards are established on the premise of an 8 hour work period of normal intensity, under normal climatic conditions and where a 16 hour break between shifts exists to enable the body to eliminate absorbed contaminants. In the following circumstances, exposure standards must be reduced: strenuous work conditions; hot, humid climates; high altitude conditions; extended shifts (which increase the exposure period and shorten the period of recuperation).

### ABBREVIATIONS:

ADB - Air-Dry Basis.

BEI - Biological Exposure Indice(s)

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.

CNS - Central Nervous System.

IARC - International Agency for Research on Cancer.

M - moles per litre, a unit of concentration.

mg/m3 - Milligrams per cubic metre.

NOS - Not Otherwise Specified.

pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).

ppm - Parts Per Million.

TWA/ES - Time Weighted Average or Exposure Standard.

HEALTH EFFECTS FROM EXPOSURE:

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It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

**PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:**

The recommendation for protective equipment contained within this Chem Alert report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

**Report Status**

This document has been compiled by RMT on behalf of the manufacturer of the product and serves as the manufacturer's Material Safety Data Sheet ('MSDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer.

While RMT has taken all due care to include accurate and up-to-date information in this MSDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this MSDS.

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**End of Report**