

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

- 1.1 Product Identifier:** **BOX TREE MOTH TRAPS/REFILL**
- 1.2 Relevant identified uses of the substance or mixture and uses advised against:**  
Pheromone monitoring traps.
- 1.3 Manufacturer/Distributor:** Vitax Ltd, Owen Street, Coalville, Leicestershire LE67 3DE United Kingdom  
Tel: 01530 510060 Fax: 01530 510299 Email: info@vitax.co.uk
- 1.4 Emergency Contact:** Tel: 01530 510060 (Office Hours)

## 2. HAZARDS IDENTIFICATION

### 2.1 Classification: Classification according to Regulation (EC) No 1272/2008 (EU-GHS/CLP)

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|------------------------------|----------------|
| <b>Physical hazards</b>      | Not Classified |
| <b>Health hazards</b>        | Not Classified |
| <b>Environmental hazards</b> | Not Classified |

### 2.2 Label Elements:

- |                                 |      |
|---------------------------------|------|
| <b>Signal word:</b>             | n/a  |
| <b>Hazard statements:</b>       | n/a. |
| <b>Precautionary Statements</b> | n/a. |

### 2.3 Other Hazards:

Mixture not classed as PBT or vPvB.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2 Mixture:

Polyethylene trap with 2 box tree moth pheromone lures

Name	CAS/EC No	Hazard Classification	Content % w/w lure
(Z)-11-Hexadecenal	CAS-No: 53939-28-9 EC No.: 258-876-7	Skin Irrit. 2 – H315; Eye Irrit. 2 – H319; STOT SE 3 – H335; Aquatic Acute 1 – H400	<1.0%
(E)-11-Hexadecenal	CAS-No: 57491-33-5 EC No. 260-765-3	Skin Irrit. 2 – H315; Eye Irrit. 2 – H319; STOT SE 3 – H335; Aquatic Acute 1 – H400	<0.1%

## 4. FIRST AID MEASURES

### 4.1 Description of First Aid Measures

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|-----------------------|--|
| <b>Eye contact –</b>  | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical advice.  |
| <b>Skin contact –</b> | Wash skin with soap and water. Get medical attention if irritation persists after washing.   |
| <b>Ingestion –</b>    | Remove victim immediately from source of exposure. Immediately rinse mouth and provide fresh air. Never give liquid to an unconscious person. Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs. Get medical attention.  |
| <b>Inhalation –</b>   | In the case of a bad reaction remove victim immediately from source of exposure. Provide fresh air, warmth and rest, preferably in a comfortable upright sitting position. Place unconscious person on the side in the recovery position and ensure breathing can take place. For breathing difficulties oxygen may be necessary. If breathing stops, provide artificial respiration. Get medical attention if any discomfort continues. |

### 4.2. Most important symptoms and effects, both acute and delayed

Information not available.

### 4.3 Indication of immediate medical attention and special treatment needed:

Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

### 5.1 Extinguishing Media:

Extinguishing media: Extinguish with alcohol-resistant foam, carbon dioxide or dry powder. Use fire-extinguishing media appropriate for surrounding materials.  
Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

### 5.2 Special hazards arising from substance or mixture:

Hazardous combustion products: Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. In case of fire, toxic gases (CO, CO<sub>2</sub>, NO<sub>x</sub>) may be formed.

Unusual Fire & Explosion Hazards: No unusual fire or explosion hazards noted.

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**5.3 Advice for firefighters:** Special Fire Fighting Procedures: No specific fire-fighting procedure given. Avoid breathing fire vapours.  
Protective equipment for fire-fighters: Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

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## 6. ACCIDENTAL RELEASE MEASURES

**6.1 Personal Precautions:** Wear protective clothing as described in Section 8 of this safety data sheet.  
**6.2 Environmental precautions:** Do not discharge into drains, water courses or onto the ground.  
**6.3 Methods and material for containment and cleaning up:** Collect spillage and transfer to suitable container for disposal.

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## 7. HANDLING & STORAGE

**7.1 Precautions for Safe Handling:** Read and follow manufacturer's recommendations. Do not eat, drink or smoke when using the product. Observe good chemical hygiene practices.  
**7.2 Conditions for Safe Storage:** Store in a cool dry atmosphere, in original labelled packaging.  
**7.3 Specific end uses** Refer to the label and/or leaflet.

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## 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

**8.1 Control parameters** No workplace exposure limits are noted for any of the ingredients.  
**8.2 Exposure controls**  
Protective equipment  
Respiratory equipment: If ventilation is insufficient, suitable respiratory protection must be provided.  
Hand protection: Protective gloves are not required as there is no risk of direct contact or splash.  
Eye protection: Not required as there is no risk of splash  
Other Protection: Not required  
Hygiene measures: Wash hands after handling.

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## 9. PHYSICAL & CHEMICAL PROPERTIES

**9.1 Information on basic physical and chemical properties:**  
Appearance: Polymeric vial  
Colour: Translucent  
Odour: Mild & Waxy (liquid formulation)  
Initial boiling point and boiling range (°C): 124-127 @0.1 mmHg (liquid formulation)  
Flash point (°C): >100 (Closed cup).  
Specific gravity (25 °C): 0.870 – 0.8760 (liquid formulation)  
Relative density: Not determined  
Solubility: Immiscible with water.  
LogP: Not determined  
Viscosity: Not determined.  
**9.2 Other data** none

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## 10. STABILITY & REACTIVITY

**10.1 Reactivity:** There are no known reactivity hazards associated with this product.  
**10.2 Stability:** Stable under normal conditions.  
**10.3 Possibility of hazardous reactions** No data required.  
**10.4 Conditions to Avoid:** Avoid exposing to heat.  
**10.5 Incompatible materials:** Avoid contact with strong oxidising substances.  
**10.6 Hazardous Decomposition Products:** Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

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## 11. TOXICOLOGICAL INFORMATION

**11.1 Information on toxicological effects**  
Toxicological information: There is no test data available for this mixture.

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## 12. ECOLOGICAL INFORMATION

**12.1 Toxicity:** There is no test data available for this mixture. Any toxicological hazards have been determined by calculation from the ingredients.  
**12.2 Persistence and degradability:** There is no test data available for this mixture. The material is expected to be rapidly degradable.  
**12.3 Bioaccumulative potential:** The components of this mixture are not bioaccumulative.  
**12.4 Mobility in soil:** No information available.

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<b>12.5 Results of PBT and vPvB:</b>	There is no chemical safety report upon which to base a PBT/vPvB assessment.
<b>12.6 Other adverse data:</b>	No information available..

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### 13. DISPOSAL CONSIDERATIONS

<b>13.1 Waste treatment methods:</b>	Dispose of unused product in its container at a household waste site (civic amenity site). Contact your local council (local authority) for details.
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### 14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

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### 15. REGULATORY INFORMATION

Not classified as dangerous for supply.

#### 15.1 Safety, health and environmental regulations/legislation specific to this substance:

This substance is classified and labelled according to Directive EC 1272/2008 Classification, Labelling and Packaging, Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

#### 15.2 Chemical Safety Assessment

not undertaken for this substance

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### 16. OTHER INFORMATION

#### Hazard Statements In Full

H315 Causes skin irritation  
H319 Causes serious eye irritation  
H335 May cause respiratory irritation  
H400 Very toxic to aquatic life  
H410 Very toxic to aquatic life with long lasting effects

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.