



**MATERIAL SAFETY DATA SHEET**

**GROWING SUCCESS GREENHOUSE WHITEFLY TRAPS**

**1 Identification of Substance and Supplier**

Product Name: Growing Success Greenhouse Whitefly Traps  
Supplier: William Sinclair Horticulture Limited  
Firth Road  
Lincoln LN6 7AH  
Tel: (01522) 537561  
Fax: (01522) 513609

**2 Composition/Ingredients**

Description	High impact polystyrene coated on both sides with hot melt adhesive and further coated with siliconised paper.	
% W/W	Common Chemical Name, Elinics/Einecs and Cas No of Ingredient(s)	UK Chip 3/EC 1999/45 Classification of Ingredient(s)
	<b>Trap:</b>	
30-35%	Polystyrene	Not classified
45-50%	Adhesive	Not classified
10-115%	Silicon paper	Not classified

**3 Hazards**

Not Classified Adverse physiochemical effects are unlikely, provided that the product is used as intended. Unlikely to cause irritation to eyes and skin.  
Adverse effects on the environment are unlikely, provided the product is used as intended.

**4 First Aid Measures**

Inhalation: Not applicable.  
Eye Contact: Rinse affected eye with clean running water, or eyewash solution, for at least 15 minutes holding eyelids well apart. Rinse entire surface and do not allow run-off to contaminate unaffected eye. Seek medical attention.  
Skin Contact: No adverse action needed.  
Ingestion (Swallowing): Do NOT induce vomiting. If unconscious place in the recovery position and apply supportive measures if necessary. If conscious give patient up to 1 pint of water to drink. Seek medical attention.

Emergency Equipment: No appropriate first-aid equipment needs to be provided. For UK this should be in accordance with The Health and Safety (First-Aid) Regulations 1981. See also the Approved Code of Practice "First-Aid at Work".

**NOTE TO DOCTOR:** For further information contact the National Poisons Information Service in the UK.

## 5 Fire Fighting Measures

Fire Extinguisher Types: Use water, carbon dioxide, dry chemical or foam extinguishers.  
Special Fire-Fighting Procedures: Wear suitable personal protective equipment.  
Special Exposure Hazards: Carbon dioxide, carbon monoxide and oxides of nitrogen may be produced in the event of a fire.

## 6 Accidental Release Measure

Personal Precautions: Wear suitable protective equipment.  
Procedure: Collect and dispose of according to local authority.

## 7 Handling

Avoid contact with skin and eyes.  
Wash hands thoroughly with soap and water after handling.  
Avoid excessive inhalation.  
Ensure adequate ventilation.

## 8 Storage

Store in original container in a cool, dry, ventilated place out of reach of children and away from food, drink and animal feeding stuffs.  
Product should be stored between 10°C and 20°C.

## 9 Exposure Controls and Personal Protection

Occupation Exposure Limits: OES for components not established.  
Engineering Controls: Where prevention of exposure is not reasonably practicable, adequate control of exposure should be achieved by engineering controls rather than the provision of personal protective equipment and clothing. More specific details cannot be given without carrying out a full risk assessment for each and every use scenario. Suitable and approved personal protective equipment and clothing may include the following item(s).  
Eye Protection: None necessary under normal working conditions.  
Hand Protection: None necessary under normal working conditions.  
Skin Protection: None necessary under normal working conditions.  
Breathing Protection: None necessary under normal working conditions.  
Environmental Exposure Controls: Products should be used in accordance with instruction given on the packaging and any spillage should be dealt with as a priority in order that contamination of watercourses or ground is avoided.

## 10 Physical and Chemical Properties

Appearance and Odour:	Cardboard structure with adhesive surface and lure in the form of tablet.
Flash point:	Not applicable.
Flammability:	Non-flammable.
Autoflammability:	Not applicable.
Vapour Pressure:	Not determined.
Specific Gravity:	Not applicable.
Oxidising Properties:	None known.
Explosive Properties:	None applicable.
Viscosity:	Not determined.
Other Data:	Non known.
Solubility In Water:	Not suitable.
Solubility In Fat:	Not determined.
Partition Coefficient:	Not applicable.
Boiling Point/Range:	Not applicable.
Melting Point/Range:	Not applicable.
pH:	Not applicable.
Vapour Density:	Not determined.
Evaporation Rate:	Not determined.

## 11 Stability and Reactivity

Conditions To Avoid:	Avoid extremes of temperature. Product should be stored between 10°C and 20°C.
Materials To Avoid:	None known.
Hazardous Breakdown Products:	Carbon dioxide, carbon monoxide and oxides of nitrogen may be produced in the event of a fire.

## 12 Toxicological Information

Acute Toxicity	Oral:	LD 50 for adhesive is >2000mg/Kg.
	Inhalation:	No adverse side effects expected.
	Dermal:	No adverse side effects expected.
Corrosivity/Irritation:	Skin:	Not expected to be irritating to skin.
	Eyes:	Not expected to be irritating to eyes.
	Respiratory tract:	No irritation of the respiratory tract is expected.
Sensitisation:	Skin:	Contains no known skin sensitisers.
	Respiratory:	Contains no know respiratory sensitisers.
Repeated Dose Toxicity:	Products do not contain any components known to have any effects relating to repeated-dose toxicity.	
Mutagenicity:	Products do not contain any components known to have a mutagenic effect.	
Carcinogenicity:	Products do not contain any components known to have carcinogenic effect.	
Reproductive Toxicity:	Fertility:	Products do not contain any components known to be toxic to the reproductive system, and having effects on fertility.
	Developmental:	Products do not contain any components known to be toxic to the reproductive system, and having effects on development.
Other Information:	No specific antidote known.	

### 13 Ecological Information

General Information:	The full Eco toxicological profiles of these products have not been evaluated. Do not contaminate the environment.
Eco toxicity Data:	No data available.
Mobility (of appropriate constituents):	No data available.
Persistence and Degradability (of appropriate constituents):	Readily biodegradable.
Bio accumulative Potential (of appropriate constituents):	No data available.
Environmental Considerations:	This product does not contain any substances that are classified as dangerous to the environment. Thus, when supplied, used and disposed of as directed this product is not expected to present a danger to the environment.
Other Adverse Effects:	Not known.

### 14 Disposal Considerations

Disposal Of Waste:	Waste should be disposed of in accordance with local or national requirements.
Disposal Of Containers:	Empty containers should be disposed of in accordance with local or national requirements.
UK Special Waste Regulations, 1996:	Hazard Code: Not classified. Components making the waste special and their concentrates: Not applicable.
Note For Disposal:	Disposal should be in accordance with local or national requirements. For further advice about disposal, in the UK, contact the local office of the Environmental Agency (England and Wales) or Scottish Environment Protection Agency. Local rate from anywhere in the UK 0845 333111.

### 15 Transport Information

Not classified as a substance hazardous for transport.

### 16 Regulatory Information

Safety Phrases:	Not required.
Legislation:	These products are not classified, in the UK under The Chemicals (Hazard Information and Packaging for Supply) Regulations, 2002 (CHIP 3), as dangerous for supply. These products are not classified, in the UK, under the Carriage of Dangerous Goods (Classification, Packaging and Labelling) and Use of Transportable Pressure Receptacles CDGCPL2 Regulations 1996, as dangerous for carriage.

### 17 Other Information

Recommended uses: as a Whitefly Trap in Greenhouses.

This safety data sheet provides health and safety information. The product is to be used in a way consistent with best horticultural practice as stated on packaging. Individuals handling this product should be informed under COSHH of the recommended safety precautions and should have access to this information. The product information in this data sheet is to the best of our knowledge correct at the date of publication. William Sinclair Horticulture Limited disclaims any liability for any loss or damage resulting from reliance on this information.

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