

<b>1 PRODUCT AND COMPANY IDENTIFICATION</b>		
Product Name:	PROVADO ULTIMATE BUG KILLER RTU	
Company:	pbi Home & Garden Limited	
Address:	Durkan House 214-224 High Street Waltham Cross Hertfordshire EN8 7DP	
Phone Number:	During normal working hours	01992 784200
	Outside normal working hours	01635 563000
Fax Number:	01992 784950	

<b>2 COMPOSITION / INGREDIENT INFORMATION</b>			
Ingredient Name:	CAS No:	Contents:	Information:
Imidacloprid	138261-41-3	0.0125%	Xn; R22-52

<b>3 HAZARDS IDENTIFICATION</b>
Non hazardous

<b>4 FIRST AID MEASURES</b>	
Ingestion:	Do not induce vomiting. Do not give emetics. If symptoms evident convey to an Accident/Emergency Department of hospital.
Skin contact:	Wash affected area with soap and copious water. Remove contaminated clothing. Seek medical advice if irritation develops.
Eye contact:	Immediately flush with water holding eyelids open. Continue for 15 minutes or longer until clean. If irritation develops convey to an Accident/Emergency Department of hospital.
Inhalation:	Unlikely under normal circumstances.
Guide to doctor:	Ingestion of large quantities may cause nausea, diarrhoea and vomiting. Initial treatment should include gastric lavage and then be symptomatic and supportive.

<b>5 FIRE FIGHTING MEASURES</b>	
Extinguishing media:	Water jet, spray, CO <sub>2</sub> , foam, dry powder.
Special hazards:	Will not burn but if involved in a fire toxic fumes may be evolved.
Protective equipment:	Full breathing apparatus.

**6 ACCIDENTAL RELEASE MEASURES**

Precautions:	Prevent from entering drains and water courses.
Containment:	Contain spillage with sufficient absorbent material to absorb all liquid. Sweep into suitable container and store in a safe place until disposal.
Protective equipment:	Overalls, impervious gloves, rubber boots, face shield or goggles.

**7 HANDLING AND STORAGE**

Handling:	No specific hazard.
Storage:	Store in a secure, cool, dry well ventilated place away from food, drink and animal feeding stuffs.

**8 EXPOSURE CONTROL / PERSONAL PROTECTION**

UK Occupational Exposure Standard:	None specified.
Precautions:	Keep off skin. Wash hands and exposed skin after use. Keep away from children, fish and pets. Keep in original container, tightly closed, in a safe place. Empty container completely and dispose of safely. Change badly soiled or soaked clothing.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Clear, colourless liquid
Density:	1.00 g/ml
pH:	3.5-6.0 (undiluted)
Imidacloprid:	0.0125%

**10 STABILITY AND REACTIVITY**

Stability:	Stable under normal conditions
Conditions to avoid:	Extreme temperatures
Materials to avoid:	None specific
Hazardous decomposition products:	Toxic fumes may be evolved if involved in a fire.

**11 TOXICOLOGICAL INFORMATION**

Acute toxicity:	LD <sub>50</sub> oral, rat: > 5000 mg/kg (Bayer) * LD <sub>50</sub> dermal, rat: > 5000 mg/kg (Bayer) * * derived from active ingredient data
Irritancy skin:	Non irritant
Irritancy eye:	Non irritant
Irritancy respiratory system:	Non irritant
Skin sensitisation:	Non sensitiser
Chronic effects:	None known

**12 ECOLOGICAL INFORMATION**

Mobility:	Miscible with water
Persistence and degradability:	Moderately persistent and bio-degradable
Bioaccumulation potential:	None known
Ecotoxicity:	Harmful to bees.

**13 DISPOSAL**

Dispose of via the Local Waste Authority or licensed waste disposal contractor.

**14 TRANSPORT INFORMATION**

Sin number:	Not classified for transport
Class number:	Not classified for transport

<b>15 REGULATORY INFORMATION</b>		
MAFF number:	11153	
Labelling information:	KEEP OFF SKIN. DO NOT BREATHE SPRAY. WASH HANDS AND EXPOSED SKIN AFTER USE. STORE AWAY FROM CHILDREN AND PETS. APPLY AWAY FROM BEES. EMPTY CONTAINER COMPLETELY and dispose of safely. HIGH RISK TO BEES. Do not apply when blooms are open. Do not contaminate ponds and streams.	
Health:	Physio-chemical:	Environment:
For use on house plants, ornamental garden plants, protected tomatoes, protected peppers and protected aubergines.	n/a	Since there is a high risk to bees from the use of this product, always apply away from bees. Take care not to allow significant spray to fall onto impermeable hard surfaces such as concrete, tarmac or paving where it could be accidentally washed into drains.

<b>16 OTHER INFORMATION</b>
The information provided in this Safety Data Sheet is correct to the best of our knowledge 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, since the conditions of the operations mentioned are beyond our control. 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. pbi disclaims any liability for loss or damage resulting from the use of these data, information or suggestions.

<b>RECOMMENDED USE</b>
Home garden insecticide for use on house plants, ornamental garden plants, protected tomatoes, protected peppers and protected aubergines.

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