Material Safety Data Sheet

Version No	Date	Reason for Revision
5	01/10/21	Review / update to 2001/58/EC standard

1.1 PRODUCT IDENTIFICATION: Lo-Line Cockroach Trap

1.2 PRODUCT USE: Insect Monitoring Trap

1.3 COMPANY: Entosol (Australia) Pty Limited, PO Box 28, Roselands NSW 2196, Australia
Prepared by: Mr R Allanson (rallanson@entosol.com.au)

1.4 EMERGENCY TELEPHONE: 0412 522 049

2.0 HAZARD IDENTIFICATION: **RISK PHRASES (R)** None Identified

The trap substrate contains no hazardous ingredients. The adhesive can be unpleasant to handle due to its sticky nature but represents a very low hazard. The attractant tablet is composed of permitted food ingredients plus a trace quantity Bitrex ™, an ingestion deterrent.

CHEMICAL NAME	OTHER NAMES	Approx w/w %	Hazard	CAS	EC / EINECS
	Food Ingredient Based Tablet	0.5%			
	Cardboard Substrate	84%			
	Hot melt pressure sensitive adhesive	11.5%			

4.0 FIRST AID MEASURES
CONTACT WITH SKIN
Wash hands thoroughly after handling traps. Prolonged contact with the adhesive may cause irritation. If irritation occurs seek medical advice. (S28)

CONTACT WITH EYES
Rinse eyes with copious amounts of water for at least 15 minutes. If irritation occurs seek medical advice (S26)

INGESTION
Rinse out mouth with water. Do not induce vomiting. If feeling unwell after ingestion occurs seek medical advice (S62)

INHALATION
If adverse effects are felt, remove patient to fresh air. If symptoms persist seek medical advice (S63)

OTHER INFORMATION
If further safety data information is required, please contact AgriSense BCS Ltd

5.0 FIRE FIGHTING MEASURES
In case of fire, use water, CO_2 or dry powder. Combustion products include carbon oxides. Wear self contained breathing apparatus and protective clothing.

6.0 ACCIDENTAL RELEASE MEASURES
In case of spillage, collect traps, seal in a suitable container and remove for disposal. Traps should be collected and disposed of in accordance with local, state or national legislation. The use of gloves is recommended, but not essential. Avoid contamination of soil, water sources and sewers.

7.1 HANDLING
Do not open packaging until time of use. Do not eat, drink or smoke when handling the product (S20/21). Wash hands thoroughly after handling (S28).

7.2 STORAGE
Keep only in the original packaging in a cool, dry, well ventilated place (S3/9/49). Store away from heat and out of direct sunlight.

8.0 EXPOSURE CONTROLS / PERSONAL PROTECTION
8.1 Exposure Limits
No exposure limits are defined.

8.2 Exposure Controls
8.2.1 Occupational Exposure Controls
No special exposure controls are necessary. Under normal use, personal protection procedures are limited to normal personal and industrial hygiene practices.

8.2.2 Environmental Exposure Controls
No special exposure controls are necessary. Environmental protection procedures are limited to normal domestic and industrial practices. Avoid contamination of soil, water sources and sewers.

9.0 PHYSICAL AND CHEMICAL PROPERTIES
The cardboard substrate is generally regarded as having no significant hazard related properties

Adhesive:	
Appearance:	Colourless, odourless hot melt adhesive
Flash Point :	>155 °C
Melting Point:	> 90 °C
Solubility in water:	Insoluble

Attractant:	
Appearance:	Tablet
Colour:	White to off white
Odour:	Spicy
Flash Point:	> 100 °C

10.0 STABILITY AND REACTIVITY
10.1 Conditions to Avoid
Stable under normal temperature and pressure conditions.

10.2 Materials to Avoid
None known

10.3 Hazardous Decomposition Products
None known

11.0 TOXICOLOGICAL INFORMATION
Although no specific data exists, the product is composed of low toxicity components and no toxicological hazard is believed to be associated with the product.

Attractant	LD50 Oral (Rat)	>5000 mg / kg
Adhesive	LD50 Oral (Rat)	>15400 mg / kg

12.0 ECOLOGICAL INFORMATION
Although no specific data exists, the product is composed of low toxicity components and ecological problems are believed to be unlikely.

13.0 DISPOSAL CONSIDERATIONS
The product is composed of low toxicity components and no special disposal considerations are necessary. Traps and tablets should be collected and disposed of in accordance with local, state or national legislation.

14.0 TRANSPORT REGULATIONS

ROAD:	Not classified as dangerous
SEA:	Not classified as dangerous
AIR:	Not classified as dangerous

15 REGULATORY INFORMATION
Not a hazardous substance or preparation according to EC directives 67/548/EEC and 1999/45/EC. No Risk Phrases identified

16 OTHER INFORMATION
If further safety data information is required, please contact AgriSense BCS Ltd

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