



Technical Data Sheet

COCKROACH TRAP

PRODUCT NAME: Agrisense Lo-Line™ Cockroach Trap
PRODUCT CODE: BC 1110

PRODUCT DESCRIPTION

Scientifically designed sticky trap with a low profile and angled entry ramps for large scale trapping of most species of cockroaches. The trap is supplied with a blister packed, nonhazardous food mimic attractant tablet.

Approximate Dimensions (Assembled)	210 mm x 100 mm x 25 mm (\pm 2 mm)
Approximate Glue Coat Dimensions	185 mm x 87 mm (\pm 5 mm)
Material	450 μ m grease resistant card
Approximate Weight (per Trap)	18 g
Approximate Weight (per Tablet)	0.7 g
Packaging	Shrinkwrapped traps and blister packed tablets
Pack size	20 packs of 10 traps and tablets

RECOMMENDATIONS FOR USE

TRAP DETAILS

Sticky traps are useful tools to detect and monitor cockroach populations, indicate the source of an infestation and/or assess the efficacy of a control treatment. They have been developed to monitor the three main cockroach species *Blattella germanica*, *Blatta orientalis* and *Periplaneta americana* but will also attract other cockroach species.

PLACEMENT OF TRAPS

Traps should be distributed throughout the area being monitored, with particular attention being paid to those areas most susceptible to cockroach infestation eg damp, dark areas (such as ducting) or under machinery where food debris can accumulate.

Each trap should be numbered and the area being monitored should be mapped. The number of each traps should be recorded along with its position. Traps must be inspected regularly, preferably weekly, and the inspection intervals (dates) and catches should be recorded for each trap.

TRAP SERVICING

The AgriSense Lo-Line™ cockroach trap has an activity for 6 weeks. Traps should be changed after this time or sooner if high cockroach catches have reduced the catching area of the glue surface. Performance and attractiveness will be reduced in wet, humid or dusty locations.

INTERPRETATION OF DATA

High numbers of roaches on a trap indicate close proximity to the source of infestation or to the entry point of insects into a building - these should be the target areas for a control programme. Increasing numbers of cockroaches at each inspection imply that the population is increasing and risk surpassing acceptable levels and that a control treatment is necessary. After a treatment traps should be used to indicate the success or failure of that treatment. In areas of low infestation the traps are useful as a sensitive detection tool allowing early action to be taken before the population rises to significant levels.

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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