

Material Safety Data Sheet



Version No	Date	Reason for Revision
3	12/8/08	Update to 1907 / 2006 standard

1.1 PRODUCT IDENTIFICATION: *Trimedlure Plug* (BF L076)

1.2 PRODUCT USE: Insect Monitoring Lure

1.3 COMPANY: AgriSense BCS Ltd, Treforest Industrial Estate, Pontypridd, CF37 5SU, UK
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1.4 EMERGENCY TELEPHONE: (0044) 1443 841155 (Only manned during UK office hours)

2.0 HAZARD IDENTIFICATION: **RISK PHRASES (R)** R36/37/38 – Irritating to eyes, skin and respiratory system **Xi**

3.0 COMPOSITION: The active ingredient is contained in a cross-linked methacrylate controlled release polymer which helps to reduce the identified hazards

CHEMICAL NAME	OTHER NAMES	Approx w/w %	Hazard	CAS	EC / EINECS
4/5 chloro-2-methyl-cyclohexanecarboxylic acid	Trimedlure	65%	R36/37/38	12002-53-8	

4.0 FIRST AID MEASURES

CONTACT WITH SKIN

Wash hands thoroughly after handling dispensers. Prolonged contact with the attractant lure 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 ingestion occurs seek medical advice (S64,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, CO₂ or dry powder. Combustion products include carbon oxides and hydrogen chloride. Wear self contained breathing apparatus and protective clothing.

6.0 ACCIDENTAL RELEASE MEASURES

In case of spillage, collect material, seal in a suitable container and remove for disposal. Material should be collected and disposed of in accordance with local, state or national legislation. The use of gloves is recommended. 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

None defined. The active ingredient is contained in a controlled release device which helps to reduce the identified hazard. Avoid ingestion.

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.

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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

Dispenser:
Appearance: Cylindrical polymer plug
Colour: Pink to red
Odour: Fruity, characteristic
Flash Point: > 62 °C

10.0 STABILITY AND REACTIVITY

10.1 Conditions to Avoid

Stable under normal temperature and pressure conditions.

10.2 Materials to Avoid

Avoid contact with strong acids, alkalis and strong oxidising agents.

10.3 Hazardous Decomposition Products

Carbon oxides and hydrogen chloride.

11.0 TOXICOLOGICAL INFORMATION

When in the matrix of the plug dispenser formulation, the impregnated pheromone represents less of a hazard than the neat pheromone material.

Acute toxicity (for neat pheromone material)	LD ₅₀ Oral (Rat)	>4500 mg / kg
	LD ₅₀ Inhal (Rat)	>2900 mg / kg
	LD ₅₀ Dermal (Rabbit)	>2000 mg / kg

12.0 ECOLOGICAL INFORMATION

Although no specific data exists, ecological problems are believed to be unlikely.

13.0 DISPOSAL CONSIDERATIONS

Material should be collected and disposed of in accordance with local, state or national legislation. Avoid contamination of soil, water sources and sewers.

14.0 TRANSPORT REGULATIONS

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

15 REGULATORY INFORMATION



Xi R36/37/38 – Irritating to eyes, skin and respiratory system

S2 Keep out of reach of children
S20/21 When using, do not eat, drink or smoke
S28 Wash hands after handling

16 OTHER INFORMATION

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

TO THE BEST OF OUR KNOWLEDGE THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT, BUT DOES NOT CLAIM TO BE ALL-INCLUSIVE AND SHOULD BE USED ONLY AS A GUIDE. ALL MATERIAL MAY PRESENT UNKNOWN HEALTH HAZARDS AND SHOULD BE USED WITH CAUTION. AGRISENSE BCS LTD SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM THE HANDLING OF, OR CONTACT WITH, THE ABOVE PRODUCT

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