

TECHNICAL DATA SHEET

INSECT ATTRACTANT

PRODUCT NAME: Liquid Wasp and Fly Bait
PRODUCT CODE: BC 1741
BC 1730
BC 1738

PRODUCT DESCRIPTION

A manufactured insect attractant for *Vespula spp*

Odour	Fruity
Visual appearance	Red liquid
Refractive Index	1.395 – 1.405 @ 20°C
Composition	Sugars and other permitted food ingredients
Flash point	>100 °C
Packaging	Plastic bottle
Pack sizes	12 x 250 ml 4 x 1L 4 x 5L

RECOMMENDATIONS FOR USE:

SPECIES NAME: *Vespula spp*

PEST STATUS:

A summer time nuisance and hygiene pest where foods are prepared and served.

GENERATIONS:

Multiple generations but tend to only be a problem in the hottest and driest months

TRAP:

The Dome trap is recommended for this insect.

TRAPPING SEASON:

The liquid bait is most effective against wasps in the later part of the summer when the wasps are starting to become a nuisance. Earlier use of the bait will not result in large numbers of wasps being caught since at this time they will be searching for alternative food sources (in the UK, traps will be effective from June to September). The bait will slowly dry out, particularly in the sun or if the weather is hot. If the level of the bait falls by evaporation it is easily topped-up with water.

TRAP PLACEMENT:

Locate the trap in the shade in areas where insects are a nuisance. Where large numbers of traps are being used (eg around food processing areas) place the traps 10m apart. This distance should be reduced in areas of particularly high insect activity.

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CHANGE OF ATTRACTANT AND TRAP SERVICING:

The trap should be inspected regularly and dead insects removed. Trap positions should be altered so that the greatest concentration of traps is found in the area of highest insect activity. The liquid bait may be topped up with water if its level falls due to evaporation. If the trap becomes full so that there is no longer a free liquid surface then all trapped insects and old bait should be removed and the trap washed with clean water.

STORAGE AND HANDLING RECOMMENDATIONS:

The liquid bait is provided in sealed plastic containers which should be kept under good storage conditions at below 15 °C. Under these conditions the product keeps its activity and attractancy for a minimum of 12 months. Under refrigerated conditions (below 4 °C) the product may be stored for up to 18 months. Agrisense BCS Ltd do not recommend storing the product for longer than this time.

NOTE: DO NOT store any diluted attractant solution in sealed containers. There is a risk of a build up of gas which may cause the containers to rupture.

For Safety, Environmental and Disposal details see the corresponding Material Safety Data Sheet

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MATERIAL SAFETY DATA SHEET

1 PRODUCT IDENTIFICATION

PRODUCT CODE:

Wasp Attractant -1L
BC 1730

2 COMPONENTS

The product is composed of sugars obtained from plant extracts together with other permitted food ingredients.

3 HAZARD IDENTIFICATION

The product itself contains no hazardous materials.

Risk Phrases (R) None identified

4 FIRST AID

CONTACT WITH SKIN

Wash area thoroughly after contact with attractant. If irritation occurs seek medical advice. (S28)

CONTACT WITH EYES

Rinse eyes with copious amounts of water. If irritation occurs seek medical advice (S26)

INGESTION

Rinse mouth with water. Do not induce vomiting. If 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 information is required, please contact AgriSense BCS Ltd

5 FIRE FIGHTING MEASURES

In case of fire, use water, CO₂ or dry powder. Wear self contained breathing apparatus and protective clothing

6 ACCIDENTAL RELEASE MEASURES

In case of spillage, standard absorbents such as sand or vermiculite may be used.

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). If available, wear suitable protective gloves (S37)

7.2 STORAGE

Keep only in the original packaging in a cool, well ventilated place (S3/9/49).

8.1 PERSONAL PROTECTION

The product is composed of non-toxic materials, therefore, personal protection procedures are limited to normal personal and industrial hygiene practices.

8.2 EXPOSURE LIMITS

The product is composed of non-toxic ingredients and no exposure limits are defined

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Pinkish red liquid
Odour	Fruity
Flash Point	>100 °C
Solubility in Water	Soluble

10 STABILITY

Stable under normal temperature and pressure conditions

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MATERIAL SAFETY DATA SHEET

11 TOXICOLOGICAL INFORMATION

Although no specific data exists, the product is composed of non-toxic components and no toxicological hazard is associated with this material

12 ECOLOGICAL INFORMATION

To the best of our knowledge, the ecological effects of this material have not been fully investigated. However, the product is composed of no-toxic components and ecological problems are unlikely

13 DISPOSAL

Disposal should be in accordance with local, state or national legislation.

14 TRANSPORT REGULATIONS

ROAD: Not Regulated
SEA: Not Regulated
AIR: Not Regulated

15 REGULATORY INFORMATION

There is no regulatory restrictions that effect this product.

16 OTHER INFORMATION

To the best of our knowledge, the chemical, physical and toxicological properties of this material have not been comprehensively investigated. Consequently, care should be taken to avoid unnecessary exposure when using this material.

Version No	Date	Reason for Revision
2	21/2/05	Review / update

If safety data information is required on the neat components, 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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