

MATERIAL SAFETY DATA SHEET

1 PRODUCT NAME:

Product Code:

Olive Fly Attract and Kill Target Device

BC 2241

2 COMPOSITION:

Plastic laminated, die cut cardboard device coated with a 10-20mg/device loading of lambda cyhalothrin insecticide (CAS No 91465-08-6) and incorporating 2 (two) attractant lures - extruded polymer, spiroketal (CAS No 180-84-7) based lure and injection moulded polymer, ammonium bicarbonate (CAS No 1066-33-7) based lure.

3 HAZARD IDENTIFICATION:

The plastic laminated, die cut cardboard contains no hazardous ingredients. The insecticide has the following hazards identified:

- * INGESTION - Owing to the nature of the device, ingestion is unlikely. The insecticide used in the formulation has been classified as “very low toxicity by ingestion”.
 - * EYE CONTACT - Owing to the nature of the device, eye contact is unlikely. The insecticide used in the formulation is mildly irritating to eyes.
 - * SKIN CONTACT - The insecticide has been classified as a mild skin sensitiser. There is no evidence of any long-term or cumulative effects on the skin.
 - * INHALATION - Owing to the nature of the device, inhalation is unlikely. See section 16 regarding the attractant lures.
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4 FIRST AID:

CONTACT WITH SKIN:

- * Wash the affected area with plenty of soapy water. If irritation is evident seek medical attention

CONTACT WITH EYES:

- * Flush eyes with copious amounts of water. If irritation is evident seek medical attention.

INGESTION:

- * If alert rinse out mouth and drink water to dilute the material. Do not induce vomiting. Seek medical attention.

INHALATION:

- * Not applicable

See section 16 regarding attractant lures.

5 FIRE FIGHTING MEASURES:

- * In case of fire, use water, foam, CO₂ or dry powder.

6 ACCIDENTAL RELEASE MEASURES:

In case of spillage, collect the traps and remove. Avoid introduction into streams, sewers and other waterways

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7.1 HANDLING:

- * Gloves must be worn when handling the devices. Do not eat, drink or smoke when using the devices without removing gloves and washing hands first.

7.2 STORAGE:

- * Store in cool dry conditions. Do not store near food and within reach of children.
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8.1 PERSONAL PROTECTION:

- * Prevent skin and eye contact. Gloves must be worn when handling the devices.

8.2 EXPOSURE LIMITS:

Ref: MSDS for Demand CS supplied by Syngenta

- * The manufacturer of the insecticide operate their facility such that employee exposure to the insecticide is kept below $0.04\text{mg}/\text{m}^3$ as an 8 hour TWA (skin).
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9 PHYSICAL AND CHEMICAL PROPERTIES:

Ref: MSDS for Demand CS supplied by Syngenta

- * The insecticide, when applied, is colourless, and with a slight odour.
Readily dispersible in water.
Flash Point above 100°C
 - * The card is paper based having no hazard-related properties.
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10 STABILITY AND REACTIVITY:

- * Not applicable, stable under normal conditions
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11 TOXICOLOGICAL INFORMATION:

Ref: MSDS for Demand CS supplied by Syngenta

- * Low toxicity, LD50 – rat > 5000mg/kg (oral) (For insecticide used in
- * LD50 – rat >2000mg/kg (skin) the formulation)

12 ECOLOGICAL INFORMATION:

- * By analogy to other pyrethroid compound the insecticide is likely to be highly toxic to fish. Do not contaminate waterways.

13 DISPOSAL:

- * Disposal should be in accordance with local, state or national legislation. Do not contaminate waterways.

14 TRANSPORT REGULATIONS / INFORMATION

- * There are no regulatory restrictions affecting the transport of the product.
- * Transport conditions should be in accordance with section 7:2.

15 REGULATORY INFORMATION:

- * This product will be subject to pesticide legislation according to the country in which it is used.
- * The insecticide has an EPA registration number: 10182-361

16 OTHER INFORMATION:

- * This product is normally used in conjunction with 2 (two) insect attractant lures supplied by AgriSense. Please consult the relevant safety data sheet supplied.

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT, BUT DOES NOT CLAIM TO BE ALL INCLUSIVE AND SHOULD BE USED ONLY AS A GUIDE.
AGRISENSE SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM THE HANDLING OF , OR CONTACT WITH THE ABOVE PRODUCT.