

CAUTION

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

CROP CARE AMULET® Cue-Lure

Fruit Fly Stations

ACTIVE CONSTITUENTS:

3.4 g/kg FIPRONIL

94 g/kg 4-(p-ACETOXYPHENYL)-2-BUTANONE

GROUP **2C** INSECTICIDE

For population reduction and population monitoring of male fruit flies responding to Cue-Lure as specified in the DIRECTIONS FOR USE table.

Contains 16 / 100 Stations which must not be sold separately

Net Contents:

94 g, 16 stations

585 g, 100 stations (5 sheets of 20 stations)

Crop Care Australasia Pty Ltd
ACN 061 362 347
Unit 15/16 Metroplex Avenue
Murarrie Qld 4172
Tel : (07) 3909 2000



® Registered trademark of BASF

APVMA Approval No.: 60664/94g/0306
APVMA Approval No.: 60664/585g/0306

DIRECTIONS FOR USE:

SITUATION	PEST	RATE	CRITICAL COMMENTS
Citrus Table grapes Stone fruit	Queensland fruit fly (<i>Bactrocera tryoni</i>), Lesser Queensland fruit fly (<i>B. neohumeralis</i>)	16 stations /ha	For optimal control of fruit flies, AMULET Cue-Lure must be used in conjunction with weekly insecticide protein sprays, or other control methods such as cover sprays. Commence placement in field 6-8 weeks prior to the stage of maturity at which the crop becomes susceptible to fruit fly attack. Hang AMULET Cue-Lure Stations by the tie provided on a twig out of direct sunlight in dense, shaded foliage of the canopy of fruit trees, away from fruit where rain could cause drip from bait station onto fruit. Space AMULET Cue-Lure Stations on a 25 m grid to treat entire orchard. For extended use situations, replace after 3 months depending on exposure and weather conditions. Practice good crop hygiene by collecting and destroying all fallen fruit.
Eradication and area-wide suppression		10-16 stations /ha	For optimal control of fruit flies, AMULET Cue-Lure must be used in conjunction with weekly insecticide protein sprays, or other control methods such as cover sprays. Use 16 stations/ha in crop situations and lower numbers where only occasional fruit fly host trees are present. Replace after 3 months or when trap monitoring indicates attraction of fruit flies diminishes.
Fruit fly traps (Steiner type ONLY) - population monitoring		1 station	AMULET Cue-Lure Stations are effective 'attract and kill' wicks for population monitoring use in Steiner type fruit fly traps. (DO NOT use in other trap types). Hang traps in complete shade in shrub or tree. Replace station after 4 to 5 months or when fly catches diminish.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

WITHHOLDING PERIOD

NOT REQUIRED WHEN USED AS DIRECTED.

GENERAL INSTRUCTIONS

Crop Care AMULET Cue-Lure Fruit Fly Stations are passive bait devices designed to attract and subsequently kill certain male Dacine fruit flies responding to the paraperomone Cue-Lure. They attract flies for significant distances and their function is to deplete a population of male fruit flies so females are unable to mate or produce fertile eggs.

For optimal control of fruit flies, AMULET Cue-Lure must be used in conjunction with weekly insecticide protein sprays, or other control methods such as cover sprays with products registered for this purpose.

PREPARATION AND PLACEMENT

In a well ventilated area, and wearing rubber gloves, open the sealed package by slitting the top seam with scissors and carefully slide a sheet of AMULET Cue-Lure Stations out to expose the first row. Break the first row off the sheet and place in a disposable container. Thread one end of a plastic tie through the eyelet of each station and twist over to secure it. Repeat procedure until the desired number are prepared for placement.

CROP PROTECTION

Using the twist ties, hang each station from a twig within shady foliage of shrubs or trees out of reach of children and away from fruit. DO NOT hang bait

stations above fruit where rain could cause drip from stations onto fruit below. Hang in full shade, as exposure to direct sun, wind and heavy rainfall may reduce the effective life of AMULET Cue-Lure Stations. Use 16 stations per hectare placing them in a grid pattern at 25 m intervals to cover entire orchard, plus a 25 m wide treatment zone around the perimeter where possible.

ERADICATION / SUPPRESSION PROGRAMS

Using the twist ties, hang each station from a twig within shady foliage of shrubs or trees out of reach of children and away from fruit. DO NOT hang bait stations above fruit where rain could cause drip from stations onto fruit below. Hang in full shade, as exposure to direct sun, wind and heavy rainfall may reduce the effective life of AMULET Cue-Lure Stations. Use 10 - 16 AMULET Cue-Lure Stations per hectare (1000 – 1600 units / km²) placing them in a grid pattern at 26-32 m intervals throughout the area for treatment. For area-wide treatment, AMULET Cue-Lure Stations are equally effective when placed in non-host trees.

Aerial distribution should be carried out by helicopter at 40 – 50 km/h ground speed only over inaccessible forest away from waterways. Attach tie to each bait station and shape the free end of the tie into a 25 mm wide hook to hang in trees. Drop single units in transects from 20 - 30 m above tree canopy at 2 – 4 second intervals depending on density required.

**POPULATION MONITORING - STEINER TYPE
FRUIT FLY TRAPS ONLY**

Place one bait station in each trap, using the twist tie to suspend it from the hanging point in the centre of the trap.

PRECAUTION

DO NOT touch bait stations when performing crop management activities, unless wearing rubber gloves. If removing bait stations wear chemical resistant gloves.

INSECTICIDE RESISTANCE WARNING**GROUP 2C INSECTICIDE**

For insecticide resistance management AMULET Cue-Lure is a Group 2C insecticide. Some naturally occurring insect biotypes resistant to AMULET Cue-Lure and other Group 2C insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if AMULET Cue-Lure or other Group 2C insecticides are used repeatedly. The effectiveness of AMULET Cue-Lure on resistant individuals could be significantly reduced. Since the occurrence of resistant individuals is difficult to detect prior to use, Crop Care Australasia Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant insects. AMULET Cue-Lure may be subject to specific resistance management strategies. For further information contact your local supplier, Crop Care representative or local agricultural department agronomist.

**PROTECTION OF WILDLIFE, FISH,
CRUSTACEANS AND ENVIRONMENT**

Toxic to fish and aquatic organisms. DO NOT contaminate streams, rivers or waterways with this product or used containers.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area out of direct sunlight. Once used, AMULET Cue-Lure Fruit Fly Stations will gradually disintegrate over time. To dispose of unwanted product or bags, bury below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways and tree roots. Empty containers and product should NOT be burnt.

SAFETY DIRECTIONS

May irritate the eyes and skin. Avoid contact with eyes and skin. When using the product wear rubber gloves. Wash hands after use. After each day's use wash gloves.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre, Phone Australia 131126.

MATERIAL SAFETY DATA SHEET:

Additional information is listed in the Material Safety Data Sheet which can be obtained from the supplier.

CONDITIONS OF SALE

Crop Care Australasia Pty Ltd will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply or use of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Crop Care Australasia Pty Ltd is limited to the replacement of the goods or (at the option of Crop Care Australasia Pty Ltd) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to Crop Care Australasia Pty Ltd within thirty days of delivery.

In a Transport Emergency Dial 000 Police or Fire Brigade	SPECIALIST ADVICE IN AN EMERGENCY ONLY 1800 033 498 ALL HOURS- AUSTRALIA WIDE
--	---

® Registered Trademark of BASF

Batch Number:

Date of Manufacture: