

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



Solution A – 3 L

ACTIVE CONSTITUENTS:

347 g/L Ethanol, Ethyl acetate, 2-methyl-1-propanol, 2-methyl-1-butanol, 3-methyl-1-butanol

Solution B – 30 mL

ACTIVE CONSTITUENTS:

790 g/L Ethanol, Acetaldehyde

Carpophilus Pheromone Lures

Replacement mesh

Biotrap DDVP Cubes

For use in the Angler Carpophilus Bucket Trap

For monitoring and management of the Carpophilus beetle in peaches, nectarines, plums, apricots, cherries, apples, pears, nashi and berry fruit as specified in the Directions For Use table.

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT

DIRECTIONS FOR USE

CROP	PURPOSE	RATE/TRAP
Peaches, Nectarines, Plums, Apricots, Cherries, Apples, Pears, Nashi, Berry fruit	For monitoring and management of Carpophilus Beetles: <i>C. davidsoni</i> <i>C. hemiptera</i> <i>C. mutalis</i>	Attractant Solution Formulation – 250ml of the mixture, replace every 2 weeks in traps. See Critical Comments for formulating the Attractant Solution Formulation . Carpophilus Pheromone Lure – 1 Lure Replace every 2 weeks Biotrap DDVP Cubes – 1 Cube Replace every 3 months

CRITICAL COMMENTS:

TRAP SET UP		
Application rates: Trap application rate is based on purpose and block size:		
PURPOSE	BLOCK SIZE	NO. TRAPS/BLOCK
Management	1 ha	3
Monitoring	< 10 ha	2
	≥ 10 ha	4
PLACEMENT OF TRAPS		
<ul style="list-style-type: none"> - The precise number of traps required will depend on the varieties, history of infestation, and physical layout of the orchard. The fruit grower will have to use their own judgment - Locate traps 6 to 15 metres outside the perimeter of the field to be protected on a corner on the upwind edges of the field. - The trap should be no closer than 30-40 metres apart. Secure at a height of 1 to 1.5 metres above the ground. - Under no circumstances place the traps inside the field as this could increase crop damage. - Monitoring should be conducted at least 4 weeks prior to harvest, 2 weeks during harvest and 2 weeks post-harvest. 		
ATTRACTANT SOLUTION FORMULATION		
<ul style="list-style-type: none"> - Pour the 30 mL bottle of Solution Part B into the 3L bottle of Solution Part A. Replace cap and mix bottle thoroughly. - Pour 250 mL of Attractant solution mixture into the wide-mouthed jar supplied. Cover the jar with the mesh and secure with the lid. Place upright inside the Carpophilus Trap. 		
CARPOPHILUS PHEROMONE LURE		
<ul style="list-style-type: none"> - Suspend the Pheromone Lure below the cone in the tap using wire, or in the plastic holder in the top of the trap. Replace every 2 weeks. 		
KILLING AGENT		
Place a 1 x Biotrap DDVP insecticide cube within the trap base. Replace every 3 months.		

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.

TRAP MONITORING AND MAINTENANCE

Regularly monitor for the presence of beetles and empty dead beetles from traps. Monitoring should be conducted twice per week during the period when the crop is susceptible (ie; at least 4 weeks prior to harvest period, and two weeks post-harvest).

MAINTENANCE

Check and empty dead beetles from traps at least twice a week during the period when the crop is susceptible. In order to maintain effectiveness of the traps every two (2) weeks:

- empty dead beetles from traps
- remove Attractant Solution Formulation from the jar and replenish with another 250 mL of premixed Attractant Solution Formulation.
- when removing the Attractant solution mixture from the field pour onto the soil in a location remote from vulnerable crops. Failure to do this can increase beetle damage in the crop.
- add a new pheromone lure every two (2) weeks. Retain the old lure in the trap as it remains attractive.

Repeat this process until 2 weeks post-harvest.

STORAGE AND DISPOSAL - KEEP OUT OF REACH OF CHILDREN.

Outer Box - Cardboard Box can be recycled.

Solution A and B - Store in the unopened original containers of Solution A and B in the fridge/freezer. Always store the Attractant Solution Mixture in a cool dark place. Dispose of excess Attract Solution mixture after one season.

Triple-rinse containers before disposal. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point.

If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

SAFETY DIRECTIONS

Wear nitrile gloves and safety goggles when handling Solution Mixture A, B and Pheromone lure, and DDVP insecticide cube. Wash hands after use.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone: Australia 13 11 26; New Zealand 1800 764 766.

SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet which is available from Grochem Australia Pty Ltd on request or the Grochem website (www.grochem.com).

LIMIT OF LIABILITY

1. Grochem Australia Pty Ltd accepts responsibility for the consistent quality of the product. 2. Grochem Australia Pty Ltd accepts no responsibility whatsoever for any damage, injury or loss following purchase and use of this product. 3. The extent of liability of Grochem Australia Pty Ltd is limited to the replacement of goods or a refund on the price paid. This being conditional upon a claim being made in writing and within 30 days of delivery/receipt of product. 4. This product must also be used in strict accordance with the directions as detailed on this label. The buyer accepts and uses this material with an understanding of the above conditions.

Additional statements as required by Safe Work Australia in accordance with the Globally Harmonized System of Classification and Labelling (GHS)

PART A - 3 L

Combustible liquid
Causes serious eye irritation
May cause cancer



PART B - 30 mL

Extremely flammable liquid vapour
Harmful if swallowed
Causes serious eye irritation
May cause respiratory irritation
Suspected of causing genetic defects
May cause cancer



In a Transport Emergency
Dial 000
Police or Fire Brigade

Specialist Advice In Emergency Only
1800 033 111
All Hours - Australia Wide

APVMA Approval No: 90165/127827