



Overall label dimensions 211 x 36 mm, overfilm 85 x 36 mm, leaflet 130 x 34 mm

HOW TO USE

SITUATION	PEST	USE RATE	HOW TO APPLY
Fruit trees & vegetables	Fruit flies	Bait Solution Mix 10 mL in 60 mL of water	Begin applying bait 5 weeks before normal ripening or when fruit is at susceptible stage and repeat at weekly intervals. Avoid spraying fruit. Apply the 70 mL bait solution to 1 m ² of garden bed or tree foliage to protect 50 m ² . Avoid repeat spraying the same area. Apply to the lower area of the tree canopy. Re-apply if rain washes bait off the foliage.
Non-Foliar Baiting		Bait Solution Mix 10 mL in 15 mL of water	Apply evenly to a 300 mm square of plywood or similar concentrated area of branch or higher trunk at or above 1.5 metres. Hang the treated board at mid-height in the canopy or garden bed. Re-apply bait every 7 days.

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

READ SAFETY DIRECTIONS

eco-naturalure

FRUIT FLY BAIT CONCENTRATE

ACTIVE CONSTITUENT: 0.24 g/L SPINOSAD

FOR THE CONTROL OF FRUIT FLIES ON FRUIT AND VEGETABLES IN THE HOME GARDEN

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE



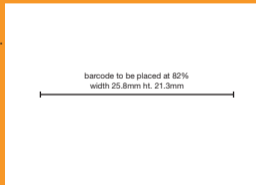
CONTENTS 150mL

SAFETY DIRECTIONS: Will irritate the eyes. Avoid contact with eyes. Wash hands after use.

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



ORGANIC CROP PROTECTANTS PTY LTD
42 HALLORAN ST LILYFIELD
NSW 2040 AUSTRALIA
T: 02 9810 4566



APVMA Approval No: 60532/150mL/1008

ABG13150

fold



HOW TO PREPARE

The bait solution should be applied using a hand sprayer with the nozzle set to produce large spray droplets. Once applied, fruit flies can detect the bait from several metres away. Avoid spraying sensitive fruit, mangoes and pears are particularly susceptible to burn. Non-foliar baiting can be used for sensitive crops or where there is insufficient foliage for foliar spray treatments. Do not mix more than is needed and do not hold over diluted spray from day to day. Rinse sprayer with water after use. For best results pick fruit as it ripens. Keep area clean by removing any fallen or rotting fruit and disposing in garbage.



CAUTION

DO NOT allow chemical containers or spray to get into drains, sewers, streams or ponds.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, dry place out of reach of children. Do not store in direct sunlight. Dispose of empty container by wrapping in paper, placing in plastic bag and putting in garbage.



fold



NOTE

Because Organic Crop Protectants Pty Ltd has no control over handling, storage or use of **eco-naturalure**, the company makes no express or implied representations or warranty (other than non-excludable statutory warranties). This product is sold on the condition that the buyer and/or user assumes all risks of the handling, use of **eco-naturalure** and results obtained from its use. Made in USA

* Trademark of Dow AgroSciences APVMA Approval No: 60532/150mL/1008

270mm

72mm



READ SAFETY DIRECTIONS

HOW TO USE

SITUATION	PEST	USE RATE	HOW TO APPLY
Fruit trees & vegetables	Fruit flies	Bait Solution Mix 10 mL in 60mL of water	Begin applying bait 5 weeks before normal ripening or when fruit is at susceptible stage and repeat at weekly intervals. Avoid spraying fruit. Apply the 70 mL bait solution to 1m ² of garden bed or tree foliage to protect 50m ² . Avoid repeat spraying the same area. Apply to the lower area of the tree canopy. Re-apply if rain washes bait off the foliage.
Non-Foliar Baiting		Bait Solution Mix 10 mL in 15mL of water	Apply evenly to a 300 mm square area of branch or higher trunk at or above 1.5 metres. Hang the treated board at mid-height in the canopy or garden bed. Re-apply bait every 7 days.

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

eco-naturalure[®]

FRUIT FLY BAIT CONCENTRATE

ACTIVE CONSTITUENT: 0.24 g/L SPINOSAD

FOR THE CONTROL OF FRUIT FLIES ON FRUIT AND VEGETABLES IN THE HOME GARDEN.

CONTENTS
500mL



ORGANIC CROP PROTECTANTS PTY LTD
42 Halloran St Lilyfield 2040 NSW Australia
Telephone (02) 9810 4566 Fax (02) 9810 4674
A.C.N 003 149 719



Mediterranean fruit fly*

Queensland fruit fly**



HOW TO PREPARE

The bait solution should be applied using a hand sprayer with the nozzle set to produce large spray droplets. Once applied, fruit flies can detect the bait from several metres away. Avoid spraying sensitive fruit, mangoes and pears are particularly susceptible to burn. Non-foliar baiting can be used for sensitive crops or where there is insufficient foliage for foliar spray treatments. Do not mix more than is needed and do not hold over diluted spray from day to day. Rinse sprayer with water after use. For best results pick fruit as it ripens. Keep area clean by removing any fallen or rotting fruit and disposing in garbage.

CAUTION: DO NOT allow chemical containers or spray to get into drains, sewers, streams or ponds.

STORAGE AND DISPOSAL: Store in the closed, original container, in a cool, dry place, out of the reach of children. Do not store in direct sunlight. Dispose of empty container by wrapping in paper, placing in plastic bag and putting in garbage.

SAFETY DIRECTIONS: Will irritate the eyes. Avoid contact with eyes. Wash hands after use.

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

NOTE: Because Organic Crop Protectants Pty Ltd has no control over handling, storage or use of eco-naturalure, the company makes no express or implied representations or warranty (other than non-excludable statutory warranties). This product is sold on the condition that the buyer and/or user assumes all risks of the handling, use of eco-naturalure and results obtained from its use.

For further information contact Organic Crop Protectants Pty Ltd

MADE IN USA

© Trademark of Dow AgroSciences

* WA Department of Agriculture

** Department of Primary Industries and Fisheries, Queensland



APVMA Approval No.
60532/500ml/0610

BATCH NO.

DOM



JOB:
OCP056_Eco Naturalure
500g label

SIZE:
270mm x 72mm

COLOURS + SPOT



PRINTING PROCESS



VERSION:

V3

05/05/10

READ SAFETY DIRECTIONS



eco-naturalure[®]

FRUIT FLY BAIT CONCENTRATE

ACTIVE CONSTITUENT: 0.24 g/L SPINOSAD



Mediterranean fruit fly*



Queensland fruit fly**

**FOR THE CONTROL OF
FRUIT FLIES ON FRUIT AND VEGETABLES
IN THE HOME GARDEN.**

**CONTENTS
1L**



ORGANIC CROP PROTECTANTS PTY LTD
42 HALLORAN ST LILYFIELD 2040 NSW AUSTRALIA
Telephone: 02 9810 4566 Fax: 02 9810 4674
A.C.N 003 149 719



CAUTION: DO NOT allow chemical containers or spray to get into drains, sewers, streams or ponds.

STORAGE AND DISPOSAL: Store in the closed, original container in a cool, dry place out of reach of children. Do not store in direct sunlight. Dispose of empty container by wrapping in paper, placing in plastic bag and putting in garbage.

SAFETY DIRECTIONS: Will irritate the eyes. Avoid contact with eyes. Wash hands after use.

FIRST AID: If poisoning occurs, contact a doctor or Poisons Information Centre. **Phone Australia 131 126**

NOTE: Because Organic Crop Protectants Pty Ltd has no control over handling, storage or use of **eco-naturalure**, the company makes no express or implied representations or warranty (other than non-excludable statutory warranties). This product is sold on the condition that the buyer and/or user assumes all risks of the handling, use of **eco-naturalure** and results obtained from its use.

APVMA APPROVAL NUMBER 60532/1LHG/1008

DOM

BATCH NO.

HOW TO USE

SITUATION	PEST	USE RATE	HOW TO APPLY
Fruit trees & vegetables	Fruit flies	Bait Solution Mix 10 mL in 60 mL of water	Begin applying bait 5 weeks before normal ripening or when fruit is at susceptible stage and repeat at weekly intervals. Avoid spraying fruit. Apply the 70 mL bait solution to 1 m ² of garden bed or tree foliage to protect 50 m ² . Avoid repeat spraying the same area. Apply to the lower area of the tree canopy. Re-apply if rain washes bait off the foliage.
Non-Foliar Baiting		Bait Solution Mix 10 mL in 15 mL of water	Apply evenly to a 300 mm square of plywood or similar concentrated area of branch or higher trunk at or above 1.5 metres. Hang the treated board at mid-height in the canopy or garden bed. Re-apply bait every 7 days.

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

HOW TO PREPARE: The bait solution should be applied using a hand sprayer with the nozzle set to produce large spray droplets. Once applied, fruit flies can detect the bait from several metres away. Avoid spraying sensitive fruit, mangoes and pears are particularly susceptible to burn. Non-foliar baiting can be used for sensitive crops or where there is insufficient foliage for foliar spray treatments. Do not mix more than is needed and do not hold over diluted spray from day to day. Rinse sprayer with water after use. For best results pick fruit as it ripens. Keep area clean by removing any fallen or rotting fruit and disposing in garbage.

MADE IN USA

© Trademark of Dow AgroSciences

* WA Department of Agriculture

** Department of Primary Industries and Fisheries, Queensland

barcode to be placed at 82% width 25.9mm H, 21.3mm

AB013151

READ SAFETY DIRECTIONS

STORAGE AND DISPOSAL

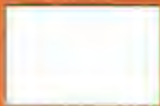
Store in the closed, original container, in a cool well-ventilated area out of direct sunlight. Triple preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not reuse of undiluted chemicals. Do not reuse for recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal site specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty container and product should not be burnt.

STORAGE AND DISPOSAL

Sweep up residual and contain in a refuse vessel for disposal in the most manner as for containers (see STORAGE AND DISPOSAL section).

MADE IN USA

Trademark of Best Agriculture



eco-naturature

FRUIT FLY BAIT CONCENTRATE

ACTIVE CONSTITUENT: 0.24 g/L SPINOSAD

GROUP 5A INSECTICIDE



FOR THE CONTROL OF

FRUIT FLIES, INCLUDING QUEENSLAND FRUIT FLY AND MEDFLY, INFESTING VARIOUS TREE, FRUIT, NUT, VINE AND VEGETABLE CROPS AND ORNAMENTALS AND ON FLY RESTING SITES, INCLUDING NON-CROP VEGETATION

IMPORTANT: READ ATTACHED LEAFLET BEFORE USE



ORGANIC CROP PROTECTANTS PTY LTD
47 WALL GRAY ST LEYFIE D 2046 NSW AUSTRALIA



Avoid contact with eyes. Irritate the eyes after use.

eco-naturature Concentrate
proteins from a plant extract
may be allergic. If you are
allergic responses
some face protect
or using the product
product or spray advice.

If poisoning occurs, contact a doctor or
Poison Information Centre. Phone Australia 131 138

Additional information is listed in the Material
Safety Data Sheet.

Because Organic Crop Protectants Pty Ltd
has no control over handling, storage or use of
eco-naturature the company makes no express or
implied representations or warranties (other than
non-excludable statutory warranties). This product is
sold on the condition that the buyer and/or user
assumes all risks of the handling, use of eco-naturature
and results obtained from its use.

APVMA APPROVAL NUMBER 60532/1/1205

DOM

BATCH NO

APPLICATION DIRECTIONS

SITUATION	PEST	USE RATE	CRITICAL COMMENTS
Tree, fruit, nut, vine and vegetable crops and ornamentals	Fruit flies, including Queensland fruit fly (<i>Bactrocera tryoni</i>) and Mediterranean fruit fly (<i>Ceratitis capitata</i>)	1 L/ha	Mix 1 part of eco-naturature Fruit Fly Bait Concentrate with 6.5 parts of water. Spray solution can be applied as a band or spot spray (see Application section)
Non-crop vegetation and other fruit fly resting sites (for use in area-wide fruit fly eradication or control programs)			Dilute as above or use as a concentrate spray by mixing 1 part of eco-naturature Fruit Fly Bait Concentrate with 1.5 parts of water and apply as a spot spray (see Application section)

Avoid spraying the fruit as phytotoxicity may occur. Mangoes and pears are particularly susceptible to blemishes, discolouration or severe spotting (superficial on the skin only) from protein-based baits. The risk of phytotoxicity is increased during hot, dry conditions and with reapplication of spray to the same location on the plants. If using a weekly spray program, alternate tree or crop rows to which the product is applied. Re-apply if rain washes bait off the foliage.

* SA Department of Agriculture

** Department of Primary Industries and Fisheries, Queensland



READ SAFETY DIRECTIONS

LIFT
OFF
TOP



eco-naturalure[®]

FRUIT FLY BAIT CONCENTRATE

ACTIVE CONSTITUENT: 0.24 g/L SPINOSAD

GROUP 5A INSECTICIDE



FOR THE CONTROL OF

FRUIT FLIES, INCLUDING QUEENSLAND FRUIT FLY AND MEDFLY, ON A WIDE RANGE OF FRUITS, NUTS, VINE AND VEGETABLE CROPS AND ORNAMENTALS AND ON FLY NESTING SITES, INCLUDING NON-CROP VEGETATION

IMPORTANT: READ THIS BOOKLET BEFORE USE

**CONTAINS
1L**



ORGANIC CERTIFICATION NUMBER: 470

FORMULA: SPINOSAD 0.24 g/L

CONTAINS 1 LITRE (33.8 FL OZ)

© 2008 ECHO



SEALED BOTTLE

DIRECTIONS FOR USE

SITUATION	PEST	USE RATE	CRITICAL COMMENTS
Tree, fruit, nut, vine and vegetable crops and ornamentals	Fruit flies, including: Queensland fruit fly (<i>Bactrocera tryoni</i>) and	1 L/ha	Mix 1 part of eco-naturalure Fruit Fly Bait Concentrate with 6.5 parts of water. Spray solution can be applied as a band or spot spray (see Application section)
Non-crop vegetation and other fruit fly resting sites (for use in area-wide fruit fly eradication or control programs)	Mediterranean fruit fly (<i>Ceratitis capitata</i>)		Dilute as above or use as a concentrate spray by mixing 1 part of eco-naturalure Fruit Fly Bait Concentrate with 1.5 parts of water and apply as a spot spray (see Application section)

Avoid spraying the fruit as phytotoxicity may occur. Mangoes and pears are particularly susceptible to blemishes, discolouration or severe spotting (superficial on the skin only) from protein-based baits. The risk of phytotoxicity is increased during hot, dry conditions and with reapplication of spray to the same location on the plants. If using a weekly spray program, alternate tree or crop rows to which the product is applied. Re-apply if rain washes bait off the foliage.

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

WITHHOLDING PERIOD (WHP): NOT REQUIRED WHEN USED AS DIRECTED.

90 mm (actual size)



GENERAL INSTRUCTIONS

eco-naturalure Fruit Fly Bait Concentrate is a protein and sugar based bait containing the active ingredient spinosad. Once applied, fruit flies can detect the bait from several metres away. **eco-naturalure** Fruit Fly Bait Concentrate can be diluted with water (see MIXING section below) to produce either a concentrated or a dilute solution. Use the concentrated solution if application equipment will allow, as this will maximise bait longevity and improve rain fastness. If necessary, remove filters and strainers from spraying equipment to avoid blockages.

Note: Baiting for fruit fly control should be supplemented with good orchard management practices such as removal of fallen and/or rotting fruit.

Insecticide Resistance Warning

GROUP 5A INSECTICIDE

For insecticide resistance management **eco-naturalure** Fruit Fly Bait Concentrate is a Group 5A insecticide.

Some naturally occurring insect biotypes resistant to **eco-naturalure** Fruit Fly Bait Concentrate and other Group 5A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if **eco-naturalure** Fruit Fly Bait Concentrate or other Group 5A insecticides are used repeatedly. The effectiveness of **eco-naturalure** Fruit Fly Bait Concentrate on resistant individuals could be significantly reduced.

Since the occurrence of resistant individuals is difficult to detect prior to use, Organic Crop Protectants Pty Ltd accepts no liability for any losses that may result from the failure of **eco-naturalure** Fruit Fly Bait Concentrate to control resistant insects.

GENERAL INSTRUCTIONS

eco-naturalure Fruit Fly Bait Concentrate is a protein and sugar based bait containing the active ingredient spinosad. Once applied, fruit flies can detect the bait from several metres away. **eco-naturalure Fruit Fly Bait Concentrate** can be diluted with water (see **MIXING** section below) to produce either a concentrated or a dilute solution. Use the concentrated solution if application equipment will allow, as this will maximise bait longevity and improve rain fastness. If necessary, remove filters and strainers from spraying equipment to avoid blockages.

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Since the occurrence of resistant individuals is difficult to detect prior to use, Organic Crop Protectants Pty Ltd accepts no liability for any losses that may result from the failure of **eco-naturalure Fruit Fly Bait Concentrate** to control resistant insects.

90 mm (actual size)

MIXING

Once mixed, constant agitation of the spray solution is recommended to ensure uniformity of the spray mixture. Allow agitation system to operate for at least 5 minutes before applying. Once diluted, the solution should be used within 24 hours.

CONCENTRATED SOLUTION

Mix 1 part of **eco-naturalure Fruit Fly Bait Concentrate** with 1.5 parts of water.

First add water (equivalent to one half of the **eco-naturalure Fruit Fly Bait Concentrate** to be mixed) to the spray tank and start the agitation system. Then add the full amount of **eco-naturalure Fruit Fly Bait Concentrate** followed by an equal amount of water.

DILUTE SOLUTION

Mix 1 part of **eco-naturalure Fruit Fly Bait Concentrate** with 6.5 parts of water.

First add water (equivalent to the volume of **eco-naturalure Fruit Fly Bait Concentrate** to be mixed) to the spray tank or premixing tank and start the agitation system. Then add the full amount of **eco-naturalure Fruit Fly Bait Concentrate** followed by the remaining amount of water.



APPLICATION

Begin applications as soon as monitoring traps indicate that flies are present and fruit is at a susceptible stage. Repeat applications every 7 days, re-applying sooner if rain washes off the deposit. A large spray droplet size of 4000 to 6000 microns (4-6 mm) is recommended to optimise duration of bait's attractiveness to flies. Apply as either a band or spot spray to the lower canopy of fruiting plants as follows:

Band sprays (concentrated or dilute solution)

Apply as a coarse spray in a 1 m wide band to the skirt of trees. Apply to one side of every row or every second row of trees.

Spot sprays of the concentrated solution

Apply to trees and foliage as coarse spots of 20 mL per spot of 1 m². Apply 125 spots per hectare.

Spot sprays of the dilute solution

Apply to trees and foliage as coarse spots of 50 mL per spot of 1 m². Apply 150 spots per hectare.

Spots should be distributed evenly throughout an orchard to optimize effectiveness. Adjust the application of the spots to suit the number of trees per hectare, but do not exceed the application rate above.

90 mm (actual size)

CLEANING SPRAY EQUIPMENT

After using *eco-naturalure* Fruit Fly Bait Concentrate, empty the tank and completely drain the system. Rinse the tank, pumps, lines, hoses, filters and nozzles by circulating clean water through the system. Drain and repeat the rinsing procedure twice.

PROTECTION OF LIVESTOCK

Dangerous to bees. Avoid direct application or drift of the spray mix onto beehives. Do not spray on plants in flower if bees are active. Once the spray deposit has dried, foraging bees will not be affected.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

DO NOT apply in strong winds or any other conditions that may result in drift onto adjacent pastures, crops or water supplies.



PROTECTION OF NON-TARGET INSECTS

Beneficial insects contribute to control of pest outbreaks. Applications of **eco-naturalure** Fruit Fly Bait Concentrate are unlikely to affect lacewings (*Chrysopa* spp.), predatory bugs (*Geocoris*, *Orius* and *Nabis* spp.), spiders and most species of ladybird beetles (*Coccinella*, *Diomus*, and *Harmonia* spp.). However some species of beneficial insects may be sensitive to **eco-naturalure** Fruit Fly Bait Concentrate and its use may temporarily reduce populations of parasitoid wasps (especially *Trichogramma* spp.), ants some beetles and tachinid flies. This may lead to some disruption of IPM systems based on these species, but generally populations will recover.

STORAGE AND DISPOSAL

Keep out of reach of children.

Store in the closed, original container, in a cool well-ventilated area out of direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

90 mm (actual size)

SMALL SPILL MANAGEMENT

Sweep up material and contain in a refuse vessel for disposal in the same manner as for containers (see STORAGE AND DISPOSAL section).

SAFETY DIRECTIONS

Will irritate the eyes. Avoid contact with eyes. Wash hands after use.

eco-naturalure Fruit Fly Bait Concentrate contains proteins from a plant extract to which some people may be allergic. If you are concerned about a potential allergic response, it is advisable to wear gloves and/or some face protection such as a dust mask when mixing or using the product. Take care to avoid contact of the product or spray solution with skin and eyes.



108 mm (actual size)

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

MSDS: Additional information is listed in the Material Safety Data Sheet.

NOTE
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Made in USA
* Trademark of Dow AgroSciences

90 mm (actual size)

108 mm (actual size)



90 mm (actual size)