

**LABEL:**

David Grays Bifenthrin 100 EC Insecticide

**DATE: 11 MARCH 2013**

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**POISON**

**KEEP OUT OF REACH OF CHILDREN**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**



**DAVID GRAYS**  
**Bifenthrin 100 EC Insecticide**

Active Constituents: 100 g/L Bifenthrin

Solvents: 562 g/L Hydrocarbon liquid

50 g/L N-Methyl-2-Pyrrolidone



For the control of *Helicoverpa* spp. in cotton, tomatoes, lucerne seed crops, navy beans; carpophilus beetle in stone fruit (except cherries); certain species of mites in bananas, cotton and tomatoes; long-tailed mealy bug in pears; banana weevil borer and banana rust thrips in bananas; mirids in cotton; whitefly in tomatoes; red-legged earth mite, blue oat mite, bryobia mite, webworm and brown pasture looper in faba beans, subterranean clover, clover, canola, wheat, barley, field peas, lupins and lucerne; vegetable weevil in canola; certain species of wireworms in cotton and sugarcane; fig longicorn in grapes; and citrus leaf-eating weevil in citrus as per the directions for use.

**CONTENTS: 1 L, 5 L, 20 L, 500 L, 1000 L**

**APVMA Approval No: 65845/52155**

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**GENERAL INSTRUCTIONS**

BIFENTHRIN 100 EC Insecticide is a contact and residual insecticide/miticide. It can be used as a protective treatment when applied at regular intervals or as a knockdown treatment to control existing pests. Best results are obtained when BIFENTHRIN 100 EC is applied before pest populations build up to damaging levels.

This product is not suitable for use in Integrated Pest Management (IPM) programs where mite or other insect predators or parasites are established and providing effective mite and other insect Control.

**APPLICATION**

BIFENTHRIN 100 EC may be applied by either ground-rig or aircraft. Thorough coverage is essential to ensure adequate control. Do not apply as a fog or mist.

**Dilute Spraying:**

- Use a sprayer designed to apply high volumes of water up to the point of run-off and matched to the crop being sprayed.
- Set up and operate the sprayer to achieve even coverage throughout the crop canopy. Apply sufficient water to cover the crop to the point of run-off. Avoid excessive run-off.
- The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice.
- Add the amount of product specified in the Directions for Use table for each 100 L of water.
- Spray to the point of run-off. The required dilute spray volume will change, and the sprayer set up and operation may also need to be changed, as the crop grows.

**Concentrate Spraying:**

- Use a sprayer designed and set up for concentrate spraying (that is a sprayer that applies water volumes less than those required to reach the point of run-off) and matched to the crop being sprayed.
- Set up and operate the sprayer to achieve even coverage throughout the crop canopy using your chosen water volume.
- Determine an appropriate dilute spray volume (see Dilute Spraying above) for the crop canopy.
- This is needed to calculate the concentrate mixing-rate. The mixing-rate for concentrate spraying can then be calculated in the following way:

**Example only**

- a) Determine the dilute spray volume per area as above: For example, 1000 L/ha.
  - b) Your chosen concentrate spray volume per area: For example, 500 L/ha.
  - c) The concentration factor in this example is:  $2 \times$  (i.e.  $1000 \text{ L} \div 500 \text{ L} = 2$ ).
  - d) If the dilute mixing-rate is 50 mL/100L, then the concentrate mixing-rate becomes  $2 \times 50$ , that is 100 mL/100L.
- The chosen spray volume, amount of product per 100L of water, and the sprayer set up and operation may need to be changed as the crop grows.
  - For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

**Ground Application:**

Applications should be made as a fine spray preferably using hollow cone nozzles and a droplet size of 150 to 200 microns. The application volume will depend on the type of crop to be treated. The following are suggested:

**Low volume broadacre applications to - e.g. cereals, canola, grain legumes, lucerne, subterranean clover:** 50 – 200 L/ha.

**Low volume applications to row crops cotton, tomatoes, navy beans:** 50 – 200 L/ha.

**High volume applications to row crops - e.g. trellised tomatoes:** 200 – 1000 L/ha except as noted in critical comments. Use from 200 L/ha at transplanting increasing to 1000 L/ha at maturity.

**High volume directed spray to grapes:** Apply by hand application, using a high volume coarse

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spray of 500 mL/vine. (e.g. at approx. 2500 vines/ha = 1250 L/ha).

**Foliar sprays to bananas:** 300 – 500 L/ha.

**High volume application to stone fruit:** 1000 – 2000 L/ha.

**Soil Applied Sprays:****HIGH VOLUME APPLICATION****Bananas:**

**Stool treatment:** Apply as a coarse spray at 500 – 750mL per stool.

**Band treatment:** Apply as a band application with a side delivery boom and offset nozzles at 1 L of spray solution per stool.

**Citrus:** Apply as a high volume, directed spray to the ground under each tree. For optimum control, apply to both sides of the tree. Total spray volume should be 5 – 10 L/tree (e.g. at 250 trees/ha = 1250 – 2500 L/ha).

**IN FURROW APPLICATIONS**

**Cotton & Sugarcane:** Use a coarse spray: 60 – 100 L/ha as a band over the seed or sett before covering with soil. Refer to critical comments for details.

**Aerial Application:**

Use at least 20 L/ha of total spray volume. Spray during the cooler parts of the day or night. To reduce possibility of drift, avoid spraying in calm conditions or when wind is light and variable. Preferably, spray in a crosswind. Use suitable application equipment and/or nozzles to deliver a fine spray with a droplet size of 150 to 200 microns.

A spray-drift minimisation strategy should be employed at all times when aerially applying sprays to, or near, sensitive areas. The strategy envisaged is best exemplified by the cotton industry's Best Management Practice manual.

**MONITORING**

**Post-emergence monitoring of Citrus leaf-eating weevil populations:** At first sign of major beetle emergence in mid October commence monitoring at 1 to 2 week intervals. Place polystyrene fruit box (330 x 480 mm) under tree, shake branches vigorously, repeat on ten randomly selected trees throughout orchard. If 25 beetles or more are recorded in consecutive counts, treatment is required.

**MIXING**

Add the required quantity of BIFENTHRIN 100 EC to water in the spray tank and mix thoroughly. Maintain agitation during mixing and application.

**COMPATIBILITY**

BIFENTHRIN 100 EC is compatible with commonly used fungicides such as Dithane M45, Antracol, Bravo 500 and the herbicides Paraquat, Broadstrike, Spinnaker, Simagranz, Metolachlor, Metribuzin, Chlorsulfuron, Triasulfuron and Stomp.

**SURFACTANTS**

BIFENTHRIN 100 EC contains a surfactant. Additional surfactant may only be necessary on hard to wet plants and in high volume situations.

**\* NOTICE \***

*Helicoverpa* (= *Heliothis*) *armigera* resistance in Northern NSW and Qld: To help contain pyrethroid resistance in *H. armigera*, the Summer Crop Insecticide strategy as developed by the Qld Department of Primary Industries and NSW Agriculture should be adhered to. Failure to observe the strategy may result in widespread resistance affecting the future viability of summer cropping.

**RESISTANCE WARNING**

For insecticide resistance management, BIFENTHRIN 100 EC is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to BIFENTHRIN 100 EC and other Group 3A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if BIFENTHRIN 100 EC or other Group 3A insecticides are used repeatedly. The effectiveness of BIFENTHRIN 100

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EC on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, David Gray Pty Ltd accepts no liability for any losses that may result from the failure of BIFENTHRIN 100 EC to control resistant insects.

BIFENTHRIN 100 EC may be subject to specific resistance management strategies. For further information contact your local supplier, David Gray Pty Ltd representative or local agricultural department agronomist.

**STONE FRUIT EXPORT ADVICE**

Export of Treated Stone Fruit: Some export markets do not have suitable Maximum Residue Limits or import tolerances in place. Please contact David Gray Pty Ltd or the Australian Fresh Stone Fruit Growers Association prior to using this product on crops destined for export.

**RE-ENTRY TO TREATED FIELDS/CROPS**

Do not re-enter treated fields/crops until spray deposits have dried, unless wearing suitable protective clothing (i.e. waterproof hat, overalls, boots and gloves).

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

Dangerous to fish and aquatic organisms. DO NOT contaminate dams, streams, rivers waterways or drains with the product or the used containers. Tail drains that flow from treated areas should be prevented from entering river systems.

**PROTECTION OF LIVESTOCK**

Dangerous to bees. DO NOT spray any plants in flower while bees are foraging. Spray in the early morning when bees are not actively foraging.

**STORAGE AND DISPOSAL (1, 5, 20L containers only)**

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Triple or preferably pressure rinse empty containers before disposal or recycling. Add rinsings to spray tank. 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 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 water ways, desirable vegetation and tree roots. Empty containers and product should not be burnt

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**A. TREE AND VINE CROPS****DIRECTIONS FOR USE****RESTRAINTS**

DO NOT use as a foliar spray in banana plantations and orchards where mite predators or other beneficial are established and providing effective mite control and/or other pest control.

DO NOT apply as a foliar treatment if rainfall is expected before spray deposits dry on leaf surfaces.

DO NOT apply to bananas by aircraft.

Rate					CRITICAL COMMENTS
This table shows rates for dilute spraying. For concentrate spraying, refer to the APPLICATION & MIXING Section					For all in this table: Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods.
Crop	Pest	State	Rate	WHP	Critical comments
Citrus	Leaf-eating weevil ( <i>Eutinophaea bicristata</i> )	All states	Pre-emergence program 12.5 or 25mL/tree Post-emergence program 6mL/tree	-	Apply as a high volume band application in a 1.5 to 2 metres wide swath, to the ground both sides of the row, under each tree. Aim to apply a total spray volume of 5 – 10 L/tree (e.g. at 250 trees/ha = 1250 – 2500 L/ha). Pre-emergence program: apply just prior to or at the first sign of, major beetle emergence in mid-october. Use the higher rate in blocks with a history of high beetle numbers or when longer residual control is required. Post-emergence program: Apply at peak beetle emergence in October/November as indicated by field monitoring. (Refer to MONITORING section.) Follow up treatment may be necessary based on a threshold of 25 beetles per 10 sites per orchard in constructive counts 1 -2 weeks apart.
Grapes	Fig longicorn ( <i>Acalolepta vastator</i> )	NSW, ACT & WA only	1000mL/100L		The application MUST be made at late dormancy after pruning and before bud burst. Apply a single high volume spray, with nozzles directing the spray solution to the tank and cordons (arms) of grape vines to achieve thoroughly wetting of the bark. Total spray volume should be about 500 mL/vine achieved by hand spray.
Peaches, Nectarines, Plume, apricot	Carpophilus beetles ( <i>Carpophilus spp.</i> )	All States	Dilute spraying : 50 mL/100L  Concentrate spraying Refer to the Application & Mixing sections	1 day	Apply David Grays Bifenthrin 100 EC as a dilute spray before beetles reach damage levels. Apply to the foliage and fruit trees. Continue to monitor and reapply if necessary. Monitor stone fruit orchards for Carpophilus beetle as fruit approach maturity and become susceptible to attack. Apply David Grays Bifenthrin 100 EC up to 1 day before harvest or use another Insecticide registered for this purpose. Apply no more than 2 application per season. There must be a minimum of 10 days between the re-treatment and the initial application. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. DO NOT use at rates greater than 100 mL per 100 L of water when using concentrate spraying. Culture control methods (e.g. destruction of fallen fruit by mulching) should be used to prevent excessive build up of carpophilus beetle.
Pears	Long-tailed mealy bug ( <i>Pseudococcus longispinus</i> )	Vic & WA only	25mL/100L plus Ampol DC Tron at 1L/100L	14 days	Examine wood for the presence of over wintering long-tailed mealy bugs but do not spray until large numbers of young nymphae emerge in spring. Apply this mixture to near the point of runoff to all above ground

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					parts of the tree between green tip to commencement of flowering. DO NOT spray after flowering has commenced.
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**Other Crops:**

Crop	Pest	State	Rate	WHP	Critical comments
Bananas	Banana rust thrips ( <i>Chaetanaphothrips signipennis</i> ) Banana weevil borer ( <i>Cosmopolites sordidus</i> )	QLD, NSW, WA, NT only	Seasonal Program Stool Treatment Method 250 - 330 mL/100L twice per year OR 660 mL/100L once per year Band Treatment Method 250mL/100L twice per year  <u><b>Monitoring Program:</b></u> Stool Treatment Method 330mL/100L. Band Treatment: Method 250mL/100L	1 day	Seasonal Program: Twice per year timing Apply in October/November (spring/early summer) and March/April (late summer/Autumn). Use the higher rate (concentration) when borer pressure or damage is high. Once per timing. Apply in October/November Or March/April Monitoring Program: Monitor weevil borer population carefully by trap counts and/or corn damage ratings, beginning in September, when post activity is on the increase and continue until April. Apply treatment when banana Weevil borers reach or exceed acceptable threshold levels. Monitor borer control after application and re-treat as required. Banana Weevil borer: Application should be made after rain or irrigation during period of high adult borer activity. Application against banana weevil borer will give coincident rust thrips control, particularly when application is made when thrips activity is on the increase usually beginning September and into the summer months. Application Method Stool Treatment Application Remove trash from the base of stools and apply 500 – 750 mL of spray solution to each stool, depending on stool size. Treat the bottom 30 cm of each stool as well as the soil in a 30 cm band around each stool, ensuring thorough treatment of both butt(s) and follower(s). Use the lower spray volume of 500 mL on small stools less than 50 cm across the entire base. Band Treatment Application Apply as a band application with a side delivery boom and offset nozzles on both sides of the row with the spray pattern positioned to spray 30 cm of soil on either side of the row and 30 cm in height. Aim to apply a total spray volume of 1 L/stool area. For single sucker row configurations apply 28 L of solution per 100 meters of row in a band 0.5 m wide on each side of the row overlapping in the centre. For double sucker row configurations apply 56 L of solution per 100 meters of row in a band 1 m wide on each side of the double row with the spray pattern overlapping between the rows.
	Strawberry spider mite	QLD & WA only	40 mL/100L	8 days	Monitor mite population on old leaves particularly during hot dry conditions. Apply BIFENTHRIN 100 EC as a preventative rather than a curative treatment before damage occurs, and before mite numbers build up to damaging levels. Follow-up applications may be required at 10 – 14 day intervals. Thorough coverage of the lower leaf surface is essential to ensure good control. Use a total spray volume of 300 – 500 L/ha.
Canola, Faba Beans Subterranean Clover,	Red-legged earth mite ( <i>Halotydeus destructor</i> ) Brown pasture looper ( <i>Ciampa arietaria</i> )	All states	50 – 100 mL/ha	4 weeks (Grazing)	Apply as a broadcast ground-rig application in a total water volume of 50–200 L/ha or by air in a minimum total water volume of 20 L/ha. Apply to bare soil after conventional cultivation and sowing or onto well grazed or sprayed pasture after direct drilling Treat infested paddocks after sowing and before or soon after seedling emergence.

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Clover, Barley, Field peas, Lupins, Lucerne, Wheat	Blue oat mite ( <i>Penthaleus major</i> ) Pasture webworm ( <i>Hednota</i> spp.)		100 mL/ha		Use the higher rate on heavier infestations and for longer residual protection. BIFENTHRIN 100 EC is compatible with some herbicides. See COMPATIBILITY section for details.
	Bryobia mites ( <i>Bryobia</i> spp.)		200 mL/ha		
Canola	Vegetable Weevil ( <i>Listroderes difficilis</i> )	All states	100 -200 mL/ha		Use the 100 mL rate when pest pressure is low. Monitor adjacent habitat and edges of the field for the presence of vegetable weevil prior to making a decision whether to spray.
Cotton	Native budworm ( <i>Helicoverpa punctigera</i> ) Cotton bollworm ( <i>Helicoverpa armigera</i> ) Two spotted mite ( <i>Tetranychus urticae</i> ) Green mired ( <i>Creontiades dilutus</i> ) Apple dimpling bug ( <i>Campylomma liebknechti</i> )	QLD, NSW & WA only	600 – 800 mL/ha	14 days (harvest) DO NOT GRAZE OR CUT FOR STOCK- FEED.  DO NOT FEED COTTON TRASH TO LIVESTOCK	Apply as indicated by field checks Use the higher rate when pest pressure is high, conditions favour pest development and when increased residual protection is required. Budworm and Bollworm: Do not apply this product to <i>Helicoverpa</i> (= <i>Heliothis</i> ) <i>armigera</i> larvae larger than 5 mm in length. applications should be timed to coincide with egg hatch and when small larvae up to 5 mm are present. Two spotted mite: Applications against <i>Helicoverpa</i> spp. will give good control of coincident two spotted mite, particularly when applied on low mite populations (around 10% leaf infestation). If conditions continue to favour mite development a second application may be required 14 – 20 days later. Green mirid & Apple dimpling bug: Apply at recommended threshold levels as Indicated by field checks. Use the higher rate for increased pest pressure and longer residual protection.
	False wireworm ( <i>Pterohlaeus alternatus</i> ) Sugarcane wireworm ( <i>Agrypnus variabilis</i> )	QLD, NSW & WA only	375 mL/ha * or 3.8 mL/100m of row		Wireworms: Apply as a spray into the furrow at planting. Use a spray nozzle that will deliver a coarse spray in a total volume of 60 – 100 L/ha in a 10 cm band over the seed before soil is brought in behind covering tyres in front of the press wheel.  * The rate is based on 1 m row spacing. If row spacing varies from 1 m then apply at the use-rate according to mL/100m of row.
Lucerne seed crops	Native budworm <i>Helicoverpa punctigera</i> )	All states	400 -600 mL/ha	-	Do not treat Lucerne seed crops for alfalfa sprout production. Apply as indicated by field checks after the commencement of flowering. Use the higher rate when pest pressure is high, conditions favor pest development and when increased residual protection is required. Native Budworm: Applications should be timed to coincide with egg hatch and when small larvae up to 5 mm are present.
Navy Beans	Native budworm <i>Helicoverpa punctigera</i> ) Corn earworm <i>Helicoverpa armigera</i> )	All states	600 -800 mL/ha	14 days (harvest and grazing)	Apply as indicated by field checks from flowering onwards. Use the higher rate when pest pressure is high, conditions favour pest development and when increased residual protection is required. Budworm and Earworm: Applications should be timed to coincide with egg hatch and when small larvae up to 5 mm are present. Do not apply this product to <i>Helicoverpa</i> (= <i>Heliothis</i> ) <i>armigera</i> larvae larger than 5 mm in length.
Sugarcane	Sugarcane wireworm ( <i>Agrypnus</i> spp.)	QLD, NSW & WA	375 mL/ha* or 5.6 mL/100m of row	-	Apply as a spray into the furrow at planting. Use a spray nozzle that will deliver a coarse spray in a total volume of 60 – 100 L/ha in a band 20 – 30 cm wide over the base of the furrow on top of the setts and before covering soil is brought in by tynes. *The rate is based on a 1.5 m row spacing. If row spacing varies from 1.5 m then apply at the use rate according to mL/100m of row.
Tomatoes	Native budworm ( <i>Helicoverpa punctigera</i> ) Corn earworm ( <i>Helicoverpa armigera</i> )	All states	High Volume 40 – 60 mL/100L Or Low Volume 600 mL/ha	1 day	Do not use low volume ground or air application on trellis tomatoes. DO not apply this product to <i>Helicoverpa</i> (= <i>Heliothis</i> ) <i>armigera</i> larvae larger than 5mm in length. Crop Monitoring Program <i>Helicoverpa</i> spp.: Apply as indicated by field checks. Applications should be timed to coincide with egg hatch and when small larvae up

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	Two spotted mite ( <i>Teranychus urticae</i> )				to 5 mm are present.
	Whitefly ( <i>Trialeurodes vaporariorum</i> )		30 mL/100L water		Mites: Applications against <i>Helicoverpa</i> spp. will give good control of coincident mites, particularly when applied on low mite populations. If conditions continue to favour mite development, a second application may be required 14 – 20 days later. Schedule Spray Program If fields are not checked during pest infestation periods, apply on a 7 – 10 day alternating program with a non pyrethroid insecticide. Use the higher rate (high volume application) and shorter interval when pest infestation is more severe and when increased residual protection is required. Do not apply this product to <i>Helicoverpa armigera</i> larvae larger than 5 mm in length. Apply as indicated by pest incidence and repeat as necessary. Use a total spray volume of 2500 L/ha.

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

**WITHHOLDING PERIODS**

- Bananas: For Ground Applications: **DO NOT HARVEST FOR 1 DAY AFTER APPLICATION.**  
For Foliar Applications: **DO NOT HARVEST FOR 8 DAYS AFTER APPLICATION.**
- Cotton: **DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION. DO NOT GRAZE OR CUT FOR STOCKFEED. DO NOT FEED COTTON TRASH TO LIVESTOCK.**
- Pears: **DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION.**
- Navy Beans: **DO NOT HARVEST, GRAZE OR CUT FOR STOCK FOOD FOR 14 DAYS AFTER APPLICATION.**
- Canola, Subterranean Clover, Clover, Field Peas, Faba Beans, Wheat, Barley, Lucerne, Lupins: **DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 4 WEEKS AFTER APPLICATION. HARVEST WHP NOT REQUIRED WHEN USED AS DIRECTED.**
- Citrus, Grapes, Sugarcane: **NOT REQUIRED WHEN USED AS DIRECTED.**

**STORAGE AND DISPOSAL (100 L containers only)**

Store in the sealed, original drum in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilizers. Do not tamper with the micrometric valve or the security seal. Do not Contaminate the drum with water or any foreign matter. After each use of the product, ensure that the micrometric coupler delivery system and hoses are disconnected, triple-rinsed with clean water and drained thoroughly. When the contents of the drum have been used, return the drum to the point of supply. The drum remains the property of David Gray Pty Ltd.

**STORAGE AND DISPOSAL (1000 L containers only)**

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged Periods in direct sunlight. Store the tightly closed container in a safe and secure place away from Children, animals, food and feedstuffs. Storage must be secure so that contents cannot be tampered with. All locks and/or seals must be in order. If locks or seals are broken prior to initial use then the integrity of this product cannot be assured. If this occurs David Gray Pty Ltd should be advised immediately.

The container is refillable and remains the property of David Gray Pty Ltd. **DO NOT** rinse the empty container. Empty its contents fully into application equipment. **DO NOT** put any other liquid, solid



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or pesticide product into it. When the container is empty, close all valves and return it either to the point of supply for refilling or storage, or to David Gray Pty Ltd for cleaning, re-labelling and refilling.

**SAFETY DIRECTIONS**

Poisonous if swallowed. Attacks eyes. Will irritate the skin. Avoid contact with eyes and skin. Do Not inhale sprays mist. When preparing spray, wear cotton overalls buttoned to the neck and wrist, and a washable hat, elbow-length PVC gloves and goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist, a washable hat and elbow length PVC gloves. If products in eyes wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, goggles and contaminated Clothing.

**FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia (13 11 26).

If swallowed, do NOT induce vomiting. Give a glass of water.

**MATERIAL SAFETY DATA SHEET**

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

**CONDITIONS OF SALE**

The use of David Grays Bifenthrin 100 EC Insecticide being beyond the control of the Manufacturer, no warranty expressed or implied is given by David Gray Pty Ltd regarding its suitability, fitness or efficacy for any purpose for which it is used by the buyer, whether in accordance with the directions or not and David Gray Pty Ltd accepts no responsibility for any consequences whatsoever resulting from the use of this product.

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