

**TOXIC**  
**ECOTOXIC**  
KEEP OUT OF REACH OF CHILDREN  
READ LABEL BEFORE USE



**FICAM<sup>®</sup> W**

**Insecticide**

**ACTIVE CONSTITUENT: 800 g/kg BENDIOCARB**  
in the form of a wettable powder

**GROUP 1A INSECTICIDE**

**NET**  
**150 g**  
**(10 x 15**  
**sachets)**

A residual spray for control of a wide range of insect pests in and around Domestic, Industrial, Commercial and Public Service Buildings and in other situations as per the DIRECTIONS FOR USE table.

150 g only  
CONTAINS 10 MEASURE PACKS WHICH MUST NOT BE SOLD SEPARATELY.

**APPROVED PURSUANT TO HSNO ACT 1996, NO. HSR000451**

See [www.epa.govt.nz](http://www.epa.govt.nz) for approval controls

MPI Approval Type B (All animal product except dairy)



**HSNO CLASSIFICATIONS:** 6.1B), 6.9A, 9.1A, 9.3A, 9.4A.

### DANGER

Fatal if swallowed.

Toxic if inhaled.

Harmful in contact with skin.

Causes damage to organs through prolonged exposure or repeated exposure.

Very toxic to aquatic life with long lasting effects.

Very toxic to terrestrial vertebrates.

Very toxic to terrestrial invertebrates.



### APPROVED HANDLER

This product must be under the control of an approved handler or secured.

### TRACKING

This product must be tracked – see current version of NZS 8409 Management of Agrichemicals.

### SAFETY DIRECTIONS

Product and spray are poisonous if absorbed by skin contact or inhaled or swallowed. Repeated minor exposure may have a cumulative poisoning effect. Will irritate the skin. Avoid contact with skin. DO NOT inhale dust or spray mist. When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length PVC gloves. When using in enclosed areas wear disposable respirator. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves and contaminated clothing.

### STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Single-rinse or shake remainder into spray tank. Do not dispose of undiluted chemicals on site. 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. Do not re-use empty container for any other purpose.

### ENVIRONMENTAL PROTECTION

Dangerous to fish and other aquatic organisms.

DO NOT contaminate streams, rivers or waterways with the chemical or used containers. Clean up spillages promptly.

DO NOT feed treated seed, or otherwise expose, to wild or domestic birds.

DO NOT spray surfaces where animals can lick.

Dangerous to bees. DO NOT spray any plants in flower while bees are foraging.

Keep animals away from treated European wasp nests for 24 hours.

### FIRST AID

If swallowed, splashed on skin or in eyes, or inhaled, contact a Poisons Information Centre (New Zealand 0800 764 766) or a doctor at once. Remove any contaminated clothing and wash skin thoroughly. If swallowed, activated charcoal may be advised. Give atropine if instructed.

**For 24 hour specialist advice in an emergency only phone 0800 734 607**

**It is an offence to use this product on animals.**

**DIRECTIONS FOR USE**

SITUATION	PEST	RATE	CRITICAL COMMENTS
Food processing factories, restaurants, laundries, food stores, ships, hospitals, kitchens, boiler houses, private dwellings, canteens, hotel-motels, in and around farm buildings			For all pests, use the higher rate for longer residual control or when heavy infestations occur or when conditions are unhygienic.
	Ants	15 or 30 g per 5 L water	Spray in and around nests, runs and forage areas.
	Bed bugs		Spray bed frames and cracks and crevices in adjacent walls and floor areas but NOT bedding.
	Carpet beetles		Spray lightly on infested carpets, particularly edges of fitted carpets.
	Cockroaches (German, Oriental, American, Australian smoky brown)		Spray hiding, runway and scavenging areas.
	Fleas		Spray floor surfaces likely to be infested including sleeping areas of dogs and cats but NOT on the animals or bedding.
	Spiders, silverfish		Spray around all doors and windows and places where these pests enter the premises and wherever they are found.
	Black Portuguese Millipedes	15 or 30 g per 10 L water	Spray paths and to a height of 1 m on walls around buildings to prevent invasion.
Wasp nests	European wasps ( <i>Vespula germanica</i> )	15 g per 5 L water	Spray between 1 and 2 L of mixture per nest, depending on size. Spray must be injected into all openings of the nest. Larger nests may need to be broken down to obtain good coverage. Treat at night whenever possible. Operators should wear clothing protective against the wasp including long-sleeved overalls buttoned at wrist and throat, gloves, hat and bee-veil.
Walls, ceilings, fences, yards, animal houses, abattoirs, garbage containers and dumps, manure heaps, or other places where flies rest or breed	Flies (common housefly, stable fly, brown blowfly, European green blowfly, lesser housefly)	15 g plus 50 g sugar per 5 L water	Apply as a bait to all surfaces where flies may contact the spray deposits. The sugar encourages flies to stay longer on treated surfaces. Direct treatment mainly against adult flies, although treated larvae are killed.
Turf: Golf greens and fairways, bowling greens and playing fields	Black Beetle ( <i>Heteronychus</i> spp.)	1.3 or 1.8 kg per ha or 13 or 18 g per 100 m <sup>2</sup>	Apply in sufficient water to give uniform coverage (minimum 10 L per 100 m <sup>2</sup> ). Apply when adult beetles are present (September - November and late January - February). Use the higher rate on sandy soils or in areas of heavy infestation.

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

## GENERAL INSTRUCTIONS

### Domestic, Commercial and Farm Buildings, etc.

**Ficam W Insecticide** should be diluted with water for application with hand or power operated sprayers. Wash out sprayers containing oily residues with water and detergent before use. When using hand sprayers, fill with the desired volume of water, add **Ficam W Insecticide**, close and shake or stir thoroughly before use. Shake or re-agitate sprayer before use if spraying is interrupted. Apply as a coarse, low pressure spray, just short of runoff, to surfaces, cracks and crevices where pests hide or live. Five litres of spray should treat 50 to 200 m<sup>2</sup>. Absorbent surfaces require higher rates. Re-treat 6 - 8 weeks later, or when pests re-appear.

### INSECTICIDE RESISTANCE WARNING

GROUP	1A	INSECTICIDE
-------	----	-------------

For insecticide resistance management, **Ficam W Insecticide** Insecticide is a Group 1A insecticide. Some naturally occurring insect biotypes resistant to **Ficam W** and other Group 1A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if **Ficam W** or other Group 1A insecticides are used repeatedly. The effectiveness of **Ficam W** on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Bayer CropScience Pty. Ltd. accepts no liability for any losses that may result from the failure of **Ficam W** to control resistant insects. **Ficam W** may be subject to specific resistance management strategies. For further information contact your local supplier or Bayer Environmental Science representative.

### PRECAUTIONS

**This product is not permitted in any edible product area or any area where edible product or packaging material is stored. Prevent entry of the insecticide into edible product areas or stores containing packaging material.**

DO NOT spray directly on humans or animals.

DO NOT use on vegetation for consumption by humans or animals.

DO NOT allow contact with mattresses, bedclothes or clothing.

Avoid contact with food, food utensils, or places where food is prepared or stored.

Before use, remove or cover all exposed foodstuffs. Cover all dishes and utensils, and places where food is prepared or stored.

DO NOT use on vegetation for consumption by humans or animals.

DO NOT allow contact with mattresses, bedclothes or clothing.

### SAFETY DATA SHEET

Additional Information is listed in the Safety Data Sheet which is available at [www.environmentalscience.bayer.com.au](http://www.environmentalscience.bayer.com.au).

### Exclusion of Liability

This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Bayer CropScience Pty. Ltd. accepts no liability or responsibility for loss or damage from failure to follow such directions and instructions.

APPROVED PURSUANT TO THE HSNO ACT 1996, No. HSR000451.

See [www.epa.govt.nz](http://www.epa.govt.nz) for approval controls.

MPI Approved Type B (All animal product except dairy).

Ficam<sup>®</sup> is a Registered Trademark of the Bayer Group.

Bayer CropScience Pty Ltd  
A.B.N. 87 000 226 022  
Level 1, 8 Redfern Rd,  
Hawthorn East, Vic. Australia 3123  
[www.environmentalscience.bayer.com.au](http://www.environmentalscience.bayer.com.au)

Distributed by Garrards (NZ) Ltd  
Unit 4/27B Cain Road, Penrose, New Zealand  
Phone (09) 526 5232  
[www.garrards.com.au](http://www.garrards.com.au)

Batch Number:

DOM:

Barcode

Sachet

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



**FICAM<sup>®</sup> W**

**Insecticide**

**ACTIVE CONSTITUENT: 800 g/kg BENDIOCARB (an anti-cholinesterase compound)**

**GROUP 1A INSECTICIDE**

**NET  
15 g**

A residual spray for control of a wide range of insect pests in and around Domestic, Industrial, Commercial and Public Service Buildings and in other situations as per the DIRECTIONS FOR USE table.

NOT TO BE SOLD SEPARATELY.

BEFORE USE READ ALL DIRECTIONS ON THE OUTER PACK.

**SAFETY DIRECTIONS**

Product and spray are poisonous if absorbed by skin contact or inhaled or swallowed. Repeated minor exposure may have a cumulative poisoning effect. Will irritate the skin. Avoid contact with skin. DO NOT inhale dust or spray mist. When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length PVC gloves. When using in enclosed areas wear disposable respirator. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves and contaminated clothing.

**FIRST AID**

If swallowed, splashed on skin or in eyes, or inhaled, contact a Poisons Information Centre (New Zealand 0800 764 766) or a doctor at once. Remove any contaminated clothing and wash skin thoroughly. If swallowed, activated charcoal may be advised. Give atropine if instructed.

Ficam® is a Registered Trademark of the Bayer Group.

Bayer CropScience Pty Ltd  
A.B.N. 87 000 226 022  
Level 1, 8 Redfern Rd,  
Hawthorn East, Vic. Australia 3123

Distributed by Garrards (NZ) Ltd  
Unit 4/27B Cain Road, Penrose, New Zealand  
Phone (09) 526 5232  
[www.garrards.com.au](http://www.garrards.com.au)

Batch Number:

DOM: