



# POISON

**KEEP OUT OF REACH OF CHILDREN**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

## IMPORTANT: READ THIS LEAFLET BEFORE USE

### ACTIVE CONSTITUENT:

80 g/L BIFENTHRIN

40 g/L ALPHA-CYPERMETHRIN

### NET CONTENTS:

1 L



**For knockdown and residual control of a wide range of internal pests including Ants, Clothes moths, Cockroaches, Flies, Fleas, Silverfish and Bedbugs and external pests including Ants, Biting midges, Fleas, Flies, Mosquitoes, Paper nest wasps and Spiders.**

### SAFETY DIRECTIONS

Poisonous if swallowed. Avoid contact with skin. When opening the container, preparing spray and using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), and elbow length chemical resistant gloves. In addition, if applying by low pressure hand wand, wear cotton overalls over normal clothing, buttoned to the neck and wrist and a washable hat, chemical resistant gloves and a half face piece respirator with organic vapour/gas cartridge or canister. Wash hands after use. After each day's use, wash gloves, respirator and if rubber wash with detergent and warm water, and contaminated clothing.

### FIRST AID

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

### SAFETY DATA SHEET

Additional information is listed in the SDS which is available at [www.fmcaustralasia.com.au](http://www.fmcaustralasia.com.au)

## GENERAL INSTRUCTIONS

Fury® 120 SC General Household Insecticide is a suspension concentrate (SC) formulation containing alpha-cypermethrin and bifenthrin; together the active ingredients provide the rapid knock down and flushing action of alpha-cypermethrin and the persistent residual action and spider control of bifenthrin. Pests are controlled by direct contact with the spray and also when they come into contact with active residues on treated surfaces.

Fury® 120 SC is an easy-to-handle, water based, non-flammable mixture of alpha-cypermethrin and bifenthrin formulated as a suspension concentrate. It controls a broad range of important insect pests, including fleas, in and around domestic, commercial, public and industrial buildings and structures.

**DO NOT** use Fury® 120 SC to control fleas ON animals. However, it may be safely used in an integrated flea control program to treat the environments where pets live and rest. Remove pets before spraying and **DO NOT** allow them to re-enter until the spray has dried.

**CAUTION: DO NOT** apply coarse surface sprays to newly painted surfaces (less than 6 months old).

Under certain conditions some phytotoxic damage may occur on sensitive potted ornamentals such as African Violet and maiden hair fern. To minimise damage avoid broadcast or overall application to foliage. If damage occurs, carefully remove damaged leaves and stems and allow plants to recover; new growth will not be affected.

### MIXING - SHAKE WELL BEFORE OPENING

Fury® 120 SC is to be diluted with water prior to application.

1. Shake bottle well before opening. To obtain the desired volume of concentrate, loosen the cap on the measure side of container and slowly squeeze the container until the chamber is filled to the required level.
2. Add half of the desired volume of water to the sprayer/tank.
3. Remove the chamber cap on the bottle and pour contents into the sprayer/tank.
4. Agitate and then fill sprayer to desired volume while continuing to agitate.
5. If spraying is interrupted agitate spray mix before recommencing application.

**DO NOT** store diluted insecticide. Mix only the amount of insecticide needed for each application.

### APPLICATION

Apply diluted insecticide using suitable spraying equipment to deliver a coarse spray onto surfaces frequented by pests, or as a stream into cracks and crevices where pests hide and rest. Spray surfaces to the point of run-off, ensuring thorough coverage of all treated surfaces.

### PRECAUTIONARY OR RESTRICTION STATEMENT

**DO NOT** apply using equipment carried on the back of the user.

### **INSECTICIDE RESISTANCE WARNING**

For insecticide resistance management Fury® 120 SC is a Group 3A Insecticide. Some naturally occurring insect biotypes resistant to Fury® 120 SC 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 Fury® 120 SC or other Group 3A Insecticides are used repeatedly. The effectiveness of Fury® 120 SC on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, FMC accepts no liability for any losses that may result from the failure of Fury® 120 SC to control resistant insects. Fury® 120 SC may be subject to specific resistance management strategies. For further information contact your local supplier, FMC representative or local agricultural department agronomist.

#### **RE-ENTRY:**

**DO NOT** allow entry into treated areas until the spray has dried.

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

Dangerous to fish. **DO NOT** contaminate fish ponds, drains, rivers or streams with pesticide or the used container. Remove or cover fish tanks and ponds before use. **DO NOT** discharge waste product into waterways.

#### **PROTECTION OF PETS AND LIVESTOCK**

Before spraying, remove animals and pets from the areas to be treated. Cover and remove any open food and water containers. **DO NOT** spray directly onto animals.

#### **PRECAUTIONS:**

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.

**AFTER USE:** Thoroughly ventilate treated area. Clean up thoroughly before processing/serving resumes.

**DO NOT** use as a space spray or spray directly on humans.

#### **STORAGE, SPILLAGE AND DISPOSAL**

Store in closed original containers in cool, well ventilated areas away from children, animals, food and feedstuffs. **DO NOT** store for prolonged periods in direct sunlight. In case of spillage, confine and absorb spilled product with absorbent material such as sand, clay or cat litter and dispose of waste as indicated below.

**DO NOT** re-use empty containers. Triple or preferably pressure rinse containers before disposal. Add rinsings to tank mix. **DO NOT** dispose of undiluted chemicals on-site. Break, crush, puncture and bury empty containers in a local authority landfill. If not recycling, break, crush, or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm 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.

#### **WARRANTY**

FMC Australasia Pty Ltd makes no warranty expressed or implied, concerning the use of this product other than that indicated on the label. Except as so warranted the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/ or handling and/or storage is contrary to label instructions.

#### **ADDITIONAL GHS STATEMENT(S)**

**DO NOT** eat, drink or smoke when using this product.

## DIRECTIONS FOR USE:

SITUATION	PESTS	RATE	CRITICAL COMMENTS
Internal and external areas of Domestic, Commercial, Public and Industrial buildings and Structures	Ants (excluding red imported fire ants)	Initial treatment 125 mL/10 L Maintenance treatment 75 mL/10 L	<b>To control ants and cockroaches:</b> Apply the prepared emulsion as a coarse low pressure spray to ensure thorough coverage of surfaces where pests hide, frequent & rest. Pay particular attention to protected dark areas such as behind & under sinks, stoves, refrigerators, furniture, pipes & other known hiding or resting places.
	Cockroaches	Initial treatment 150 mL/10 L Maintenance treatment 100 mL/10 L	Spray to the point of run-off, but <b>DO NOT</b> exceed "the point of runoff".  As a guide: Use approximately 5 L of spray mixture per 100 m <sup>2</sup> , for non-absorptive surfaces, and 10 L of spray mixture per 100 m <sup>2</sup> , for absorptive surfaces.  Use the higher rate in situations where pest pressure is severe, and where rapid knockdown and/or maximum residual protection is desired.  <b>Cracks and crevices</b> provide refuges where insects can hide and rest. To ensure optimal control, pay particular attention to cracks and crevices and other potential refuges; treat with an appropriate solid stream nozzle.  <b>Ants:</b> Apply to trails and nests in or on buildings only.  Retreat as necessary.
	Flies & Mosquitoes	Initial treatment 125 mL/10 L Maintenance treatment 75 mL/10 L	<b>To control biting midges, flies and mosquitoes:</b> Apply the prepared emulsion to indoor and outdoor surfaces, as a coarse low pressure spray, ensuring good coverage and wetting of all surfaces.  Treat all areas where insects rest or harbour. Internal harbourage sites include, but are not restricted to, walls, fly screens, under furniture and indoor plants. External harbourage sites including building exteriors including eaves, walls, foundations, verandas, window frames, patios, potted ornamentals.
	Biting midges	Initial treatment 125 mL/10 L Maintenance treatment 60 mL/10 L	Use the higher rate where pest pressure is severe and where rapid knockdown and/or residual protection is desired and use the lower rate when pest pressure is light and for maintenance applications.
	Silverfish	Initial treatment 150 - 250 mL/ 10 L Maintenance treatment 75 – 125 mL/ 10 L	Use approximately 5 L of spray mixture per 100 m <sup>2</sup> for non-absorptive surfaces and use 10 L of spray mixture per 100 m <sup>2</sup> for absorptive surfaces.  <b>Silverfish:</b> Remove all infested and non-infested material, including books, paper and/or clothing from shelves or storage spaces before treatment. Clean or treat all affected material and storage sites, before repacking/ storing.
Internal and external areas of Domestic, Commercial, Public and Industrial buildings and Structures	Fleas	75 mL to 125 mL/10 L	<b>Fleas:</b> Before application remove pets, companion animals, fish and their feeding bowls etc., and thoroughly vacuum all indoor areas including furniture and fittings to gain maximum access to flea harbourage. Materials such as carpets, rugs, pets bedding and/or other materials or places frequented by pets should also be vacuumed, cleaned or laundered. Vacuum, launder or have cleaned soft furniture, beds, bed linen, blankets and covers.  After treating indoor areas treat external areas where pets eat and sleep. Repair lawns and move pet accommodation to fresh, non-dusty situations. Bath and/or treat all host animals, using appropriate, registered, flea treatments; if necessary consult your vet. <b>DO NOT</b> allow pets to re-enter the treated areas until the spray is dry and until they have been treated. Clean-up puddles or spillages of spray and/or contaminated feeding areas and equipment before allowing pets to re-enter. Use the higher rate, 125 mL/10 L for rapid knockdown and maximum residual protection. Treat reinfestations as necessary.
	Clothes moths	25 to 50 mL/10 L	Clothes moths rest and harbour in dark, undisturbed areas, such as under carpets, under furniture and in cupboards, chests and closets where clothing and other materials have been stored undisturbed for long periods. Remove clothing and other items from these areas and clean or vacuum before treating. Removed items should be inspected and where necessary cleaned and/or treated before being returned to storage.
	Papernest wasp	75 mL/10 L	<b>Papernest wasps:</b> Apply the prepared emulsion directly to the nest, ensuring thorough coverage to the point-of-runoff. When all adult wasps have been knocked down, the nest may be safely removed from the structure.

SITUATION	PESTS	RATE	CRITICAL COMMENTS
Internal and external areas of Domestic, Commercial, Public and Industrial buildings and Structures	Bed bugs	75 mL/10 L	<p>Pest Managers unfamiliar with bed bugs should seek advice from an experienced operator, trained in bed bug control and familiarise themselves with "A CODE of PRACTICE" for the control of bed bug infestations. Before applying Fury® 120 SC remove all moveable and loose items including bedding, clothes, moveable furniture and fittings, luggage and any other loose items from the areas to be treated.</p> <p>Carefully apply the freshly mixed emulsion with equipment set up for crack and crevice application. Ensure the product is applied carefully and thoroughly to all cracks and crevices, including gaps between the floor boards, bed frames, box springs, inside dressers and wardrobes, under drawers, along carpet edges, skirting boards, around architraves and wall mouldings, wall paper edges and anywhere else where bed bugs have been found or where there is evidence of their presence. Repeat application may be necessary, but should be limited to no more than every 7 to 10 days and preferably alternated with chemicals that have different modes of action and/or non-chemical methods. <b>DO NOT</b> allow re-entry until the spray has dried and <b>DO NOT</b> allow any loose or moveable items back into treated areas until they have been carefully inspected and if necessary treated. <b>DO NOT</b> use Fury® 120 SC on bed linens, pillows, mattresses, or clothes. Fury® 120 SC is not recommended for use as sole protection against bed bugs. It is recommended that Fury® 120 SC be used as part of a carefully designed bed bug management program.</p>
Internal and external areas of Domestic, Commercial, Public and Industrial buildings and Structures	Spiders	<p>Initial treatment 125 mL/10 L</p> <p>Maintenance treatment 75 mL/10 L</p>	<p><b><u>To control spiders use a two part treatment:</u></b></p> <ol style="list-style-type: none"> <li>1. Crack and crevice application: Pay particular attention to protected, dark areas such as cracks and crevices, under floors, eaves and other known hiding or resting places. Apply the emulsion through as solid stream nozzle.</li> <li>2. Overall surface spray of surfaces: For overall surface application, apply the emulsion as a coarse, low pressure spray to areas where spiders hide, frequent and rest. Spray to the point of run-off using approximately 5 L of spray mixture per 100 m<sup>2</sup>; ensure thorough coverage of the treated surfaces. Use the higher rate in situations where pest pressure is high or where rapid knockdown and/or maximum residual protection is desired.</li> </ol>

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

APVMA Approval No. 69934/62090

The FMC logo and Fury® are Trademarks or Registered trademarks of FMC or its affiliates.

FMC Australasia Pty Ltd.  
Level 2, Building B  
12 Julius Ave  
North Ryde NSW 2113  
Phone: 1800 066 355  
www.fmcaustralasia.com.au.