

## David Grays THERMAL FOGGING AND ULV INSECTICIDE CONCENTRATE

### DIRECTIONS FOR USE:

#### Restrictions:

DO NOT use for insect control in areas likely to cause contamination of prescribed goods in export registered meat facilities

SITUATION	PEST	RATE	CRITICAL COMMENTS
Warehouses, flour mills, wool stores, factories, kitchens, industrial buildings, domestic residences	Biting midges, moths (including stored product and textile moths), flies, mosquitoes, American cockroaches.	20mL/1000 m <sup>3</sup>	Dilute with suitable volumes of water, oil or kerosene. In food processing areas dilute with water only. Using thermal fogging or cold aerosol generating ULV equipment, hand held or knapsack sprayer, spray into air or into infested area.
Outdoors, including council tips, picnic areas, sports grounds, recreational areas and in mosquito eradication campaigns.		100mL/ha using water as a diluent OR 200mL/ha using oil or kerosene as a diluent.	Repeat when necessary as determined by management practices and environmental conditions. Dilution with water is preferred where there is a risk of flammability, eg council tips.
Direct spraying of refuse.		20mL/1000m <sup>3</sup>	

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

#### GENERAL INSTRUCTIONS:

#### Insecticidal Resistance Warning.

**GROUP 3 A INSECTICIDE**

For insecticide resistance management, David Grays Thermal Fogging and ULV Insecticide Concentrate is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to David Grays Thermal Fogging and ULV Insecticide Concentrate 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 David Grays Thermal Fogging and ULV Insecticide Concentrate or other Group 3A insecticides are used repeatedly. The effectiveness of David Grays Thermal Fogging and ULV Insecticide Concentrate on resistant individuals could be significantly reduced. Since the occurrence of resistant individuals is difficult to detect prior use, David Gray & Co. Pty. Ltd. accepts no liability for any losses that may result from the failure of David Grays Thermal Fogging and ULV Insecticide Concentrate to control resistant insects. David Grays Thermal Fogging and ULV Insecticide Concentrate may be subject to specific resistance management strategies. For further information contact your local supplier or David Gray's representative.

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

# DAVID GRAYS THERMAL FOGGING AND ULV INSECTICIDE CONCENTRATE

**ACTIVE** 50g/L BIORESMETHRIN  
**CONSTITUENTS:** 400g/L PIPERONYL BUTOXIDE  
**SOLVENT:** 370g/L LIQUID HYDROCARBON

**GROUP 3 A INSECTICIDE**

For indoor and outdoor control  
of flying insect pests and  
American cockroaches as per  
the DIRECTIONS FOR USE table

**CONTENTS**  
**1000L**



APVMA APPROVAL NO. 61237/1000L/0706

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## David Grays THERMAL FOGGING AND ULV INSECTICIDE CONCENTRATE

#### MIXING:

Dilute David Grays Thermal Fogging and ULV Insecticide Concentrate with a suitable volume of water, oil or kerosene according to the equipment manufacturer's recommendations for the output rates required.

#### EQUIPMENT:

David Grays Thermal Fogging and ULV Insecticide Concentrate may be sprayed through thermal fogging equipment, cold aerosol generating ULV equipment, hand-held or knapsack sprayers.

#### PRECAUTIONS:

DO NOT use for insect control in areas likely to cause contamination of prescribed goods in export registered meat facilities

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. Fish bowls/aquariums should be removed or covered during indoor treatment.

After use, thoroughly ventilate treated area. Clean up thoroughly before processing/serving resumes.

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

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

#### PROTECTION OF LIVESTOCK:

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

#### STORAGE and DISPOSAL:

Store in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. 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 500mm 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.

#### SAFETY DIRECTIONS:

May irritate the eyes and skin. Avoid contact with eyes and skin. Wash concentrate from skin and eyes immediately. Do not inhale vapour or spray mist. Ensure adequate ventilation during use. Wash hands and exposed skin after use and before eating, drinking or smoking.

#### FIRST AID:

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone 131126. 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 available from David Gray & Co. Pty. Ltd. or from the web site: [www.davidgray.com.au](http://www.davidgray.com.au)

#### EXCLUSION OF LIABILITY

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

DOM.

BATCH NO.



New Barcode  
Number required

