

MAIN PANEL

POISON

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

Chipco[®] Baythroid[®] INSECTICIDE

Active Constituent: 50 g/L CYFLUTHRIN
Solvent: 754.4 g/L XYLENE

GROUP	3A	INSECTICIDE
-------	-----------	-------------

*

For control of a range of insect pests in turf, ornamentals, cut flowers and native flowers as specified in the directions for use.

IMPORTANT: READ THE ATTACHED BOOKLET BEFORE USE (*this statement only applicable if booklet required*).



(Label code)

* 1 L NET

REAR PANEL (attached to container) and FRONT PAGE OF BOOKLET (If required)

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

(the above text only to appear on front page of booklet – if booklet required)

Chipco Baythroid Insecticide

Active Constituent: 50 g/L CYFLUTHRIN

Solvent: 754.4 g/L XYLENE

GROUP	3A	INSECTICIDE
--------------	-----------	--------------------

(This mode of action group only to appear on front page of booklet – if booklet required)

IMPORTANT: FULL DIRECTIONS ARE CONTAINED IN THE BOOKLET. THIS MUST BE READ BEFORE USE.

(this statement only to appear on front page of booklet – if booklet required)

Protection of Livestock

DO NOT graze treated turf or feed grass clippings to livestock. Dangerous to bees. DO NOT spray any plants in flower while bees are foraging.

Protection of Wildlife, Fish, Crustaceans and Environment

Dangerous to fish. Cover fish tanks before using. DO NOT contaminate ponds, waterways or drains with the chemical or used container.

Storage and Disposal

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. Dispose of at 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.

Safety Directions

Product is poisonous if swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. When preparing spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and washable hat, elbow length PVC gloves and face shield. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. 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, face shield and contaminated clothing.

First Aid

If poisoning occurs contact a doctor or Poisons Information Centre (131 126). If swallowed, do NOT induce vomiting. Give a glass of water. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Remove from contaminated area. Apply artificial respiration if not breathing.

Material Safety Data Sheet

Additional information is listed in the Material Safety Data Sheet

REAR PANEL (attached to container)

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 arising from failure to follow such directions and instructions.

NRA Approval No.:

Chipco[®], Bayfidan[®], Baycor[®] and Baythroid[®] are Registered Trademarks of Bayer.

PYRETHROID PESTICIDE, LIQUID, TOXIC, FLAMMABLE, (CONTAINS CYFLUTHRIN, XYLENE)		(TOXIC 6 DIAMOND)
UN No. 3351	PG II	
IN A TRANSPORT EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE		(FLAMMABLE LIQUID DIAMOND)
FOR 24 HOUR SPECIALIST ADVICE IN EMERGENCY ONLY PHONE 1800 033 111		
Bayer Environmental Science Bayer CropScience Pty Ltd A.B.N. 87 000 226 022 391-393 Tooronga Rd East Hawthorn Vic 3123 Phone: 03 9248-6888 Fax: 03 9248-6800 Website: www.bayercropscience.com.au		

REAR PANEL or BOOKLET (if required)

Directions for use

Situation	Pest	Rate	Critical Comments
Turf (Not Tasmania)	Adult African black beetle Cutworm Mole crickets Webworm	20 or 40 mL/ 100 m ² or 2 or 4 L/ha or 250 or 500 mL/bowling green	Apply to mown turf in a convenient amount of water and thoroughly irrigate. Use higher rate when pest numbers are very high. Repeat as necessary.
Cut flowers and ornamentals	Aphids, Greenhouse whiteflies, Thrips, Passionvine leafhopper, Longtailed mealybug, Azalea lace bug, Garden weevil	5 mL/10 L	Apply thoroughly as a full cover spray. Repeat at beginning of renewed pest activity. See note on ornamentals. Do not spray if it is raining or about to rain.
	European earwigs, Black Portuguese millipedes		Earwig and millipedes Spray pests and surfaces thoroughly when pests are first seen or if pests reappear.
	Green looper, Native budworm, Tomato grub, Lightbrown apple moth	8 mL/10 L	
Native plants	Sawfly larvae		

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

General Instructions**Mixing**

Add the required quantity of Chipco Baythroid to water in the spray vat while stirring or with agitators in motion.

Note on ornamentals: Chipco Baythroid has been used on a wide range of ornamental plant species without damage. However, some species and varieties are particularly sensitive to chemical sprays and as this is often related to local conditions it is advisable to treat only a small number of plants first, in order to ascertain their reaction before treating the whole crop. Use of Chipco Baythroid should be avoided on mite prone crops where the predatory mite *Phytoseiulus persimilis* has been introduced.

Compatibility

Chipco Baythroid is compatible with Chipco Bayfidan® and Chipco Baycor®. Do not mix concentrates together but add each to the spray tank separately. As formulations of other manufacturers' products are beyond the control of Bayer CropScience Pty Ltd, all mixtures should be tested prior to mixing commercial quantities. As changes in climatic conditions can alter the sensitivity of plants to mixtures of sprays, Bayer cannot be responsible for the behaviour of such mixtures.

REAR PANEL or BOOKLET (if required)

Insecticide Resistance Warning

GROUP	3A	INSECTICIDE
--------------	-----------	--------------------

For insecticide resistance management, Chipco Baythroid is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to Chipco Baythroid 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 Chipco Baythroid and other Group 3A insecticides are used repeatedly. The effectiveness of Chipco Baythroid 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 Chipco Baythroid to control resistant insects.

For information about strategies for managing insecticide resistance contact your local supplier or Bayer Environmental Science representative.