

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

Tempo[®]

RESIDUAL INSECTICIDE

Active Constituent: 25 g/L BETACYFLUTHRIN

GROUP 3A INSECTICIDE

For the control of cockroaches, spiders, ants, fleas, flies, silverfish, clothes moths, carpet beetles, bedbugs, mosquitoes and stored product pests in the situations specified in the directions for use table.

GENERAL INSTRUCTIONS

Mixing

Add the required quantity of Tempo Residual Insecticide to water while stirring.

Application

Do not spray the moving parts of any machinery, electric motors or switchgear with the water-based product.

GENERAL PRECAUTIONS

- For surface treatment only – do not spray into the atmosphere using foggers or other devices designed to create an aerosol.
- Use in food processing areas is limited to crack, crevice and barrier strip treatment only.
- When using in animal houses do not spray directly onto livestock, their food, water, litter, feed bins, or surfaces that are accessible to the stock.
- Do not spray directly on humans, exposed food or food utensils or food preparation areas.
- Avoid contact of spray with timber to which a stain is subsequently to be applied, unless the owner is notified that the timber will need additional preparation, consistent with that if water alone had contacted the timber. (Evidence of water contact on timber is sometimes only evident once the stain has been applied).
- **BEFORE USE**
Remove or cover all exposed foodstuffs. Cover all dishes and utensils and surfaces where food is prepared.
- **AFTER USE**
Thoroughly ventilate treated areas. Clean up thoroughly before processing/serving resumes.

USE AS A RESIDUAL SURFACE TREATMENT FOR CONTROL OF STORED-PRODUCT PESTS

The following measures should be observed:

- Ensure food items in store are not exposed to spray – if necessary remove food items from the area to be treated. Allow all treated surfaces to dry before replacing food items – where possible avoid spraying actual surfaces which food is likely to directly contact.
- Do NOT allow spray to contact food packaging material
- Discard any foodstuff accidentally contaminated with spray solution.

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management Tempo is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to Tempo 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 Tempo or other Group 3A insecticides are used repeatedly. The effectiveness of Tempo 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 failure of Tempo to control resistant insects.

For further information on managing insecticide resistance contact your local supplier or Bayer Environmental Science representative.

PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

Dangerous to fish. Cover fish tanks before using. Do not contaminate ponds, waterways or drains with this product or used container.

STORAGE AND DISPOSAL, PROTECTION OF OTHERS

Store in tightly closed, original container in a safe, well ventilated area, as cool as possible. 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 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

Avoid contact with skin. Do not inhale vapour or spray mist. When preparing the spray wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow length PVC gloves and half facepiece respirator. When using the prepared spray wear cotton overalls buttoned to the neck and wrist, a washable hat and rubber gloves. 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, 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 131126) Remove from contaminated area. Apply artificial respiration if not breathing.

MATERIAL SAFETY DATA SHEET

Additional Information is listed in the Material Safety Data Sheet.

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.

TEMPO® is a trademark of Bayer.

NRA Approval Number: 54134/0703

FOR 24 HOUR SPECIALIST ADVICE
IN EMERGENCY ONLY
PHONE 1800 033 111

DIRECTIONS FOR USE**Restraint**

DO NOT apply spray treatment outdoors if rain is imminent or if area is about to be irrigated

SITUATIONS	RATE	PEST	CRITICAL COMMENTS
Domestic, commercial, industrial and public buildings: - including food processing establishments, shops, factories, farm buildings, ships, offices, schools, storerooms, hospitals, barracks, private houses and external areas associated with such establishments.	Initial or Cleanout rate 10 mL/L		For use on non-porous surfaces; apply at a rate of 5 L of prepared spray per 100 m ² not exceeding the point of run-off. For use on porous surfaces or for use through power equipment; apply at a rate of 10 L per 100 m ² of surface, not exceeding the point of run-off.
	Maintenance rate or when used as a tank mix with a larvicide 6 mL/L	Cockroaches	Conduct a thorough inspection and apply to known and potential cockroach harbourages. A barrier application around areas where cockroach infestations may be originating is also suggested. Repeat application as required. Where application of a spray is not suitable it is recommended that a suitably registered gel such as Maxforce® Gold Gel or Premise® Cockroach Gel be applied as per the registered label on that product.
		Web-spinning spiders	Spray spiders, their webbing and areas where spiders may hide directly. It is recommended that webbing is left in place for a few days after application to optimise efficacy.
		Non-web-spinning spiders	Spray areas where spiders are known to occur.
		Ants	Where possible locate the nest and spray directly into nest entrances. Penetration of insecticide can be assisted by pre-wetting sandy and porous soils with water. A thorough soaking treatment with insecticide mixture is required to destroy the nest. If nest cannot be located then spray infested areas.

SITUATIONS	RATE	PEST	CRITICAL COMMENTS
Domestic, commercial, industrial and public buildings: - including food processing establishments, shops, factories, ships, offices, schools, storerooms, hospitals, barracks, private houses and external areas associated with such establishments	Initial or Cleanout rate 10 mL/L	Fleas	Clean and vacuum infested areas and dispose of dust collected in the garbage in a sealed plastic bag. Lightly spray infested areas concentrating on areas under furniture etc. Treat pets with a suitably registered flea control product. See also the note on application to carpets below.
		Mosquitoes and Flies	Spray surfaces where flies and mosquitoes are known to come to rest. Flies – include external surfaces that are exposed to the morning sun. Mosquitoes – spray walls, awnings, fences and vegetated areas in proximity to buildings. Note: The perception of the level of control of flying insects achieved within any given area treated with a residual surface spray will be affected by the extent of in-migration of individuals from external (un-treated) areas. A residual surface spray will only control those insects that alight on the treated surfaces and therefore complete elimination of flying insects from the treated area should not necessarily always be expected..
	Silverfish	Direct spray to areas of potential and existing infestations eg under skirting boards and furniture where dark conditions may favour silverfish populations. If spraying inside cupboards or storage areas remove clothing and utensils etc before spraying.	
	Crickets	Spray infested areas. In addition a barrier treatment can be sprayed across areas where these pests enter buildings.	
	Clothes moths	Spray surfaces in areas where clothes are stored. DO NOT spray the clothes themselves.	
	Carpet beetles	Apply to infested carpets particularly in areas of little or no traffic and underneath windows where adult beetles may be entering the building. See also the note on application to carpets below.	
	Bedbugs	Apply to the bed-frame and walls, cracks, crevices and skirting boards in the vicinity of the bed.	
	Stored Product Pests	The use of this product in the control of stored product pests should be considered part of an integrated strategy to prevent development of insect populations. Best results will be obtained where good hygiene is maintained. Infested areas should be cleaned prior to application and regularly cleaned thereafter to reduce food sources for pests. When treating for beetle pests pay special attention to sheltered areas such as cracks and crevices, under furniture and equipment, floors, walls and shelves. Adult moths can be controlled by applying this product to walls and surfaces where the flying adult moths come to rest.	

Note on application to carpets:

Whilst carpets are regarded as porous surfaces, excessive liquid application may produce water-stains and therefore the non-porous surface rate should be adopted if possible.

Hence for short pile carpet, the 5 L dilution rate (per 100 m²) should be sufficient. However, for long pile or shag carpet, the 10 L dilution rate (per 100 m²) may be required, to ensure effective penetration and application to all of the carpet-pile.

Since carpets vary in their thickness, colour and material it is recommended that a small, inconspicuous area of carpet be sprayed and allowed to dry first to ensure that staining will not occur.

Allow treated carpets to dry before resuming activity on them.

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

**USE IN FOOD PROCESSING AREAS IS LIMITED TO CRACK, CREVICE AND BARRIER STRIP TREATMENT ONLY.
TO BE USED BY LICENSED PEST CONTROL MANAGERS ONLY**