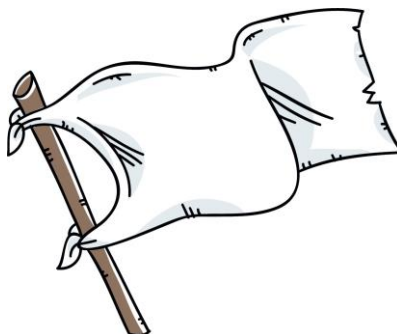


POISON
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING



Ceasefire 80 SC

Insecticide

ACTIVE CONSTITUENT: 80 g/L BIFENTHRIN

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

**For the Control of Pests of Turf and the Control of a Range
of Urban Pests; Spiders, Ants, Cockroaches, Mosquitoes,
Fleas, Flies & Ticks as specified in the
Directions for Use**

IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT

APVMA Approval No.: 64813/115423



Turf Culture Pty Ltd
ACN: 117 986 615
43 Gap Road
Sunbury VIC 3429
Ph: 1300 11 8873
(Ph: 1300 11 TURF)
www.turfculture.com.au

DIRECTIONS FOR USE

Restraints

DO NOT use this product at less than indicated label rates.

DO NOT apply to soils if excessively wet or immediately after heavy rain to avoid run-off of the chemical.

DO NOT use in cavity walls.

1) TURF

Situation	Pest	Rate	Critical Comments
Turf (for example: lawns, commercial turf farms, parks, recreational areas, bowling greens, sports fields)	Lawn armyworm (<i>Spodoptera maurita</i>), Sod webworm (<i>Herpetogramma licarsialis</i>)	1.5 L/ha (15 mL/100 m ²)	Mix Ceasefire 80 SC Insecticide in water and apply evenly over the area to be treated using spray application equipment. Use a minimum total volume of at least 200 L/ha (2 L/100 m ²). To ensure optimum control irrigate the treated area with up to 4 mm water soon after application. Inspect treated areas for continuing activity. Re-apply as required. Where a rate range is indicated use lower rates under lower insect pressure and higher rates under higher insect pressure. Apply after mowing to minimise loss of insecticide in clippings.
	Argentine Stem Weevil adults (<i>Listronotus bonariensis</i>)	1.5 - 3 L/ha (15 - 30 mL/100 m ²)	
	African Black Beetle adults (<i>Heteronychus arator</i>)	1.5 - 4.5 L/ha (15 - 45 mL/100 m ²)	
	Billbug adults (<i>Senophorus</i> sp)	1.5 - 3 L/ha (15 - 30 mL/100 m ²)	
	Black ant, Coastal Brown ant, Funnel ant, Sugar ant	1.5 - 5.5 L/ha (15 - 55 mL/100 m ²)	Mix Ceasefire 80 SC Insecticide in water and apply over the area to be treated using spray application equipment. Apply to areas where ants are active. Where possible spray directly into the nests. Use the low rate for maintenance treatments or to control light infestations and the high rate for heavy infestations and for maximum residual control. The elimination of Funnels ants from a particular site will generally require more than 1 application. Initial applications should be broadcast over the affected areas. As the initial numbers of active colonies is reduced, application should shift to targeting active mounds. Apply spray directly to the mound and in the area immediately surrounding active mounds (300 mm radius).

2) URBAN USES

Situation	Pest	Rate	Critical Comments
Internal and external areas & surrounds of Domestic, Commercial, Public and Industrial Buildings & Structures.	Spiders	30 - 65 mL/10 L of water	<p>Use the higher rate in situations where pest pressure is high, when rapid knockdown and/or maximum residual protection is desired. Pay particular attention to dark areas such as cracks and crevices, under floors, eaves and other known hiding or resting-places.</p> <p>For crack and crevice treatments use an appropriate solid stream nozzle. As a surface spray; apply as a coarse, low-pressure spray to areas where spiders hide, frequent and rest. Spray to the point of run-off using around 5 L of spray per 100 m² ensuring thorough coverage of the treated surfaces.</p> <p>For maximum spider protection use a two-part treatment.</p> <ol style="list-style-type: none"> 1. Treatment of cracks and crevices. 2. Overall surface spray.
	Papernest wasps	65 mL/ 10 L of water	<p>Apply prepared emulsion to the point of run-off directly to the Papernest ensuring thorough and even coverage. When all adult wasps have been knocked down the nest may be safely removed from the structure.</p>
	Ants (excluding Red Imported Fire Ants), cockroaches, mosquitoes, fleas, flies, ticks (excluding the paralysis tick <i>Ixodes holocyclus</i>) - (Adults & Nymphs)	65 - 125 mL /10 L of water	<p>On non-porous surfaces apply as a coarse spray at the rate of 1 L of emulsion per 20 m². When treating non-porous surfaces do not exceed the point of run-off. On porous surfaces or for use through power equipment, spray at the rate of 1 L of emulsion per 10 m². When treating porous surfaces do not exceed the point of run-off. Use the higher rate in situations where pest pressure is high, when rapid knockdown and/or maximum residual protection is desired. The lower rate may be used for follow-up treatments.</p> <p>To control ants apply to trails and nests. Repeat as necessary. To control fleas and ticks apply prepared emulsion to outside surfaces of buildings and surrounds including but not limited to foundations, verandahs, window frames, eaves, patios, garages, pet housing, soil, turf, trunks of woody ornamentals or other areas where pests congregate or have been seen. To control flies and mosquitoes apply prepared emulsion to surfaces where insects rest or harbour. Reapply as necessary. For perimeter treatments apply the prepared emulsion to a band of soil or vegetation 2 to 3 metres wide around and adjacent to the structure. Also treat the foundation of the structure to a height of approximately 1 metre. Use a spray volume of 5 to 10 L per 100 m². Higher volumes of water may be needed if organic matter is present or foliage is dense.</p>

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

GENERAL INSTRUCTIONS

Ceasefire 80 SC Insecticide is a contact and residual insecticide. It can be used as a protective treatment when applied at regular intervals or as a knockdown treatment to control existing pests. Best results are obtained when Ceasefire 80 SC Insecticide is applied before pest populations build up to damaging levels.

Application to Turf Areas

Ceasefire 80 SC Insecticide is a suspo-emulsion requiring dilution with water prior to use. Even coverage is necessary for best results. To aid in even coverage a minimum spray volume of 200 L/ha is recommended. High volumes can be used as in all cases the insecticide needs to be incorporated into the turf thatch and upper soil.

Urban Pest Management - Ceasefire 80 SC Insecticide is a powerful knockdown and residual pesticide. Ants, cockroaches, fleas, flies, mosquitoes, spiders, ticks and wasps are controlled by direct contact with the spray and also by the residual action as they come into contact with treated surfaces.

Mixing

Add the required quantity of Ceasefire 80 SC Insecticide to water in the spray tank and mix thoroughly. Maintain agitation during mixing and application.

Surfactants

Ceasefire 80 SC Insecticide contains a surfactant and additional surfactant is not required.

RESISTANCE WARNING

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

For insecticide resistance management Ceasefire 80 SC Insecticide is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to Ceasefire 80 SC Insecticide 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 Ceasefire 80 SC Insecticide or other Group 3A insecticides are used repeatedly. The effectiveness of Ceasefire 80 SC Insecticide on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Turf Culture Pty Ltd accepts no liability for any losses that may result from the failure of Ceasefire 80 SC Insecticide to control resistant insects.

Ceasefire 80 SC Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier, or a Turf Culture Pty Ltd representative.

PRECAUTIONS

DO NOT spray into the air or directly on humans, pets or animals. Avoid contact with food, food utensils or preparation surfaces.

Re-entry Period

Turf: The operator should wear suitable clothing (i.e. waterproof boots, overalls and gloves) when walking on or handling newly sprayed turf before the spray deposits have dried or been watered-in.

Urban Pest Control: Allow treated areas to completely dry (normally 3 - 4 hours) and ventilate buildings before re-occupying. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist and elbow-length PVC, neoprene or nitrile gloves and chemical resistant footwear. Clothing must be laundered after each day's use.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND THE ENVIRONMENT

Dangerous to fish and other aquatic organisms. DO NOT contaminate streams, rivers or waterways with the chemical or used containers. Cover or remove any open food and water containers, fish ponds, aquariums etc. before spraying.

PROTECTION OF PETS AND LIVESTOCK

Dangerous to bees. DO NOT spray any plants in flower when bees are foraging. Spray in the night or early morning when bees are not actively foraging. Before spraying, remove animals and pets from the areas to be treated. DO NOT graze treated turf, or feed turf clippings from any treated area to poultry or livestock.

STORAGE AND DISPOSAL

Store in the closed original containers, in a cool, well-ventilated area away from children, animals, food and feedstuffs. DO NOT store for prolonged periods in direct sunlight.

Triple-rinse empty containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. If re-cycling, replace cap and return clean containers to recycler or designated collection point.

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 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.

Spills

In case of spillage, confine and absorb spilled product with absorbent materials such as sand, clay or kitty litter. Dispose of waste as indicated below or according to Australian Standard AS2507 – Storage and Handling of Pesticides. DO NOT allow spilled product to enter sewers, drains, creeks or any other waterways.

SAFETY DIRECTIONS

Poisonous if swallowed. May irritate the eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin.

When opening the containers, preparing and using prepared spray wear cotton overalls buttoned to the neck and wrist, a washable hat and elbow length PVC or nitrile gloves. If applying by hand, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow length PVC or nitrile gloves, protective waterproof clothing and water resistant footwear. After each day's use, wash gloves, contaminated clothing. Wash hands after use.

FIRST AID INSTRUCTIONS

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

SAFETY DATA SHEET

For further information refer to the Safety Data Sheet (SDS), which is available from the supplier or from the manufacturer's website: www.turfculture.com.au

CONDITIONS OF SALE

The use of Ceasefire 80 SC Insecticide being beyond the control of the manufacturer, no warranty expressed or implied is given by Turf Culture Pty Ltd regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Turf Culture Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.

In a Transport Emergency Dial 000 Police or Fire Brigade