

2022-5515
2023-01-19

This label has been updated according to the re-evaluation decision of Imidacloprid RVD2021-05. While users are encouraged to follow this updated label immediately, the previously approved label is valid until 19/05/2023 in accordance with the phase out period set out in the re-evaluation/special review decision of Imidacloprid RVD2021-05. This previously approved label will be provided upon request by emailing hc.pmra.info-arla.sc@canada.ca. In your email please include the product name and Registration number of the label you are requesting.

GROUP	3 4	INSECTICIDE
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Temprid™ ReadySpray

Insecticide

Pressurized Product

For Use by Pest Management Professionals.

COMMERCIAL

FOR INDOOR USE AND FOR LIMITED OUTDOOR USE ON THE EXTERIOR SURFACES OF LISTED STRUCTURES

DO NOT apply any product containing beta-cyfluthrin or cyfluthrin more than once every 7 days.

Use the most restrictive retreatment interval of any beta-cyfluthrin or cyfluthrin product when re-applying.

Active ingredient : Imidacloprid.....0.050%
Beta-cyfluthrin.....0.025%
Contains 5-chloro-2-methyl-4-isothiazolin-3-one at 0.0017% and
2-methyl-4-isothiazolin-3-one at 0.00056% as preservatives.

REGISTRATION NUMBER 32523 PEST CONTROL PRODUCTS ACT

READ THE LABEL AND BOOKLET BEFORE USING

KEEP OUT OF REACH OF CHILDREN

2022 Environmental Science CA Inc.
137 Glasgow Street, Suite 210, Unit 111,
Kitchener, Ontario,
N2G 4X8

Product Information: 1-888-283-6847
<https://www.ca.envu.com>

In case of spills, poisoning or fire, telephone emergency response number
1-800-334-7577 (24 hours a day).



NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

Following indoor applications to areas that people may re-enter, the user must complete the Information Sheet for Occupants and either post it at points of entry or provide directly to the occupant.

FIRST AID

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

If in eyes: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION

Skin exposure may cause transient sensations (tingling, burning, itching, numbness). Other symptoms of exposure could include respiratory effects (such as cough, sore throat, or shortness of breath), nausea, dizziness or eye irritation. Treat symptomatically.

STORAGE

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 50° C may cause bursting. Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry place. Keep container closed.

DISPOSAL

Dispose of empty container in accordance with provincial requirements. Do not puncture or incinerate. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

Wear long-sleeved shirt, long pants, chemical resistant gloves and shoes plus socks during application, clean-up, repair and inspection. In addition, when treating overhead areas and confined spaces wear safety glasses,

goggles, or face shield and a respirator with a NIOSH-approved organic-vapour-removing cartridge with a prefilter approved for pesticides.

Harmful if swallowed.

Wash skin thoroughly with soap and water after handling. Wash contaminated clothing separately from household laundry before re-use.

Do not contaminate feed or food.

Bystanders and animals must not be present during application of Temprid ReadySpray.

Hospital and/or nursing home patients must be removed from their rooms while treatment is being applied. Schools, nurseries and daycares must be treated only when students, children and staff are not present.

Ventilate treated areas, either by opening windows and doors or through the use of air exchange/ventilation systems confirmed to be operational. Use fans where required to aid in the circulation of air.

DO NOT allow re-entry into indoor treated areas during the restricted entry interval (REI) of 6 hours.

If you experience respiratory effects (such as cough, sore throat, or shortness of breath), nausea, dizziness, or eye irritation upon re-entering areas treated with Temprid ReadySpray, ventilate the area more and vacate the premises.

If you continue to experience effects after additional ventilation, contact your health care professional. .

For outdoor treated surfaces, do not allow re-entry until residues have dried.

DO NOT treat soil, turf or other plants adjacent to the building. This product is only for use on the surfaces of exterior structures.

ENVIRONMENTAL PRECAUTIONS

Toxic to aquatic organisms. Remove from premises or tightly cover fish tanks and disconnect aerators when applying indoors where such containers are present. Do not contaminate water when disposing of equipment wash water.

Toxic to bees exposed to direct treatment, drift, or residues on flowering crops or weeds. Minimize spray drift to reduce harmful effects on bees in habitats close to the application site.

Toxic to small wild mammals.

Toxic to birds.

Toxic to certain beneficial arthropods (which may include predatory and parasitic insects, spiders, and mites). Minimize spray drift to reduce harmful effects on beneficial arthropods in habitats next to the application site such as hedgerows and woodland.

Apply this product only in accordance with this label.

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Temprid is a trademark of 2022 Environmental Science CA



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ENVIRONMENTAL PRECAUTIONS

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Toxic to bees exposed to direct treatment, drift, or residues on flowering crops or weeds. Minimize spray drift to reduce harmful effects on bees in habitats close to the application site.

Toxic to small wild mammals.

Toxic to birds.

Toxic to certain beneficial arthropods (which may include predatory and parasitic insects, spiders, and mites). Minimize spray drift to reduce harmful effects on beneficial arthropods in habitats next to the application site such as hedgerows and woodland.

Apply this product only in accordance with this label.

DIRECTIONS FOR USE

SHAKE WELL BEFORE USE.

HOW TO APPLY:

Temprid ReadySpray can be used:

1. **INDOORS** only as an indoor perimeter, spot, crack and crevice or void treatment.
2. **OUTDOORS** on the exterior surfaces of listed structures as a broadcast, spot and crack and crevice treatment.

DO NOT apply as a broadcast treatment INDOORS. DO NOT apply as a space spray.

Indoors and Outdoors on Exterior Surfaces:

Indoor Perimeter Treatment: An **indoor perimeter treatment** is a coarse or pin stream application in a band or strip (less than 30 cm wide) around the outside edges of a room (baseboards, ceiling), doorways and /or windows.

Spot treatment: A **spot treatment** is an area less than 0.2 m² (2 ft²). Spots are not to be adjoining and the total area of the spots is not to exceed 10% of the surface area being treated. Hold nozzle between 30-45 centimeters from the surface to be treated. Release Temprid ReadySpray Insecticide at a rate of 4 seconds per 0.2 m² (2ft²).

Crack and Crevice treatment: A **crack and crevice treatment** is the application of an insecticide directly into cracks and crevices where insects hide or through which they may enter a structure. It does not permit the treatment of surfaces. Inject into cracks and crevices where insects may be harboring. Place injector tip into cracks, crevices, holes and other small openings. Apply the volume of spray or mist sufficient to cover the area. For light infestations, move the injection tube along cracks and crevices at the rate of 30 centimeters per second. For heavy infestations, move the injection tube along cracks and crevices at the rate of 15 centimeters per second.

Note: Use this product with the supplied actuator or injection tubes for crack and crevice and void applications; this product can also be used in aerosol application equipment designed for treating hard to reach areas such as cracks and crevices.

Void treatment: Inject into enclosed void spaces where insects may be harboring. After calculating the void's cubic area, apply at a rate of 2 seconds per 0.03 cubic meters (1 ft³). Several holes may be required to treat long running voids.

Outdoors on the Exterior of Surfaces Only:

Broadcast treatment: A **broadcast treatment** is the application to broad expanses of surfaces where insects are seen or may be found.

USE LOCATIONS:

Locations of use are the following structures, and the insides of modes of transport:

• apartment buildings • bakeries • cafeterias • correctional facilities • homes • hospitals • hotels • greenhouses (structures only) • industrial buildings • kitchens • laboratories • livestock housing • pet kennels • manufacturing establishments • mausoleums • motels • nursing homes • poultry houses • food/feed and non-food/feed processing and packing plants • restaurants • schools including nurseries and daycares • shelters • stores • warehouses • inside transportation vessels such as buses, trucks, vans, trailers, rail cars marine vessels, cars and mobile homes (excluding the passenger areas of aircraft).

Note: Users should test a small, inconspicuous area first to ensure there are no adverse effects such as staining, discolouration or corrosion prior to treating an entire area.

APPLICATION RESTRICTIONS:

Indoor Restrictions:

- DO NOT allow people or pets to enter into treated areas during the restricted entry interval (REI) of 6 hours.
- DO NOT apply any product containing beta-cyfluthrin or cyfluthrin more than once every 7 days. Use the most restrictive retreatment interval of any product containing beta-cyfluthrin or cyfluthrin when re-applying.
- DO NOT apply to surfaces that may be in contact with food/feed. All food processing surfaces and utensils should be covered before treatment or thoroughly washed following treatment. Cover exposed food or remove from area being treated.
- DO NOT apply as a space spray or broadcast treatment indoors.
- DO NOT apply in rooms of hospitals, nursing homes or shelters while they are occupied.
- DO NOT apply in schools, daycares or nurseries while they are occupied.
- DO NOT allow dripping or run-off to occur from treated vertical or overhead cracks and crevices.
- DO NOT apply where electrical short circuits can occur; use a registered dust or dry bait in these areas.
- DO NOT apply as a general surface spray to mattresses, furniture or upholstery. Apply to tufts and seams only.
- DO NOT spray bed linens or other materials which come in direct contact with occupants of the bed.
- Remove or tightly cover fish tanks and disconnect aerators during application.
- DO NOT exceed a rate of 20 seconds of Temprid ReadySpray/m².

Outdoor Restrictions:

- DO NOT allow people to re-enter treated outdoor areas until residues have dried.
- DO NOT treat patios, porches, decks, gazebos or play structures.
- As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.
- DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.
- DO NOT treat soil, turf or other plants adjacent to the building. This product is only for use on the exterior surfaces of structures. DO NOT apply to the exterior surfaces of transportation vehicles.

- DO NOT exceed a rate of 20 seconds of Temprid ReadySpray /m².

WHEN TO APPLY:

Apply when pests are seen or found. Apply Temprid ReadySpray directly to the pest where possible.

KILLS THE FOLLOWING CRAWLING PESTS ON CONTACT: ants*, bed bugs (eggs, nymphs, adults), carpet beetles, cockroaches, confused flour beetles (adults and immature stages), earwigs, crickets, firebrats, Indian meal moth (larvae only), lesser mealworm (adults and larvae), sowbugs, spiders** and warehouse beetles (adults and immature stages).

* Not for use against ant nests.

**Some species of spiders (e.g., cellar spiders) may be less susceptible to Temprid ReadySpray.

For Listed Crawling Pests:

For interior applications of Temprid ReadySpray, treat into and around known or suspected pest harborage and entry points, such as around water pipes and other utility lines, doors, windows, and eaves, behind baseboards and molding, behind cabinetry and in cracks and crevices in cabinets, drawers and shelves, beneath and behind refrigerators, washing machines and stoves. Treat areas such as corners, to flooring beneath furniture, closets and storage areas and around water pipes and other utility lines. Apply around doors and windows.

For exterior applications of Temprid ReadySpray, treat the exterior surfaces of listed structures, such as openings around doors and windows, eaves, attic vents, utility line entry points, weep holes, soffit areas and other exterior openings (including foundation cracks or drilled holes). Treat areas where these pests enter the structure or where they are seen, found, or may be harboring in or on the structure. Broadcast treatments are permitted outdoors on the exterior surfaces of listed structures only.

Bed Bugs: Apply to baseboards, moldings, closets, shelves, furniture and backs of picture frames that may provide harborage to bed bugs. Spray bed bugs and their eggs directly wherever possible. Do not treat any article that can be washed (curtains, linens, pillows etc). Do not spray bed linens or other materials which come in direct contact with occupants of the bed. For infested mattresses, remove linens. Apply only to tufts, seams, folds, and edges of the mattress until moist; allow mattress to dry before replacing clean linens on treated mattress. Apply to the cracks and joints of bedsprings, bed frames and headboards and to the tufts and seams of box springs. If bed bugs are found in upholstered furniture, apply only to the infested tufts, seams, folds, edges and underneath the dust cover. Apply to the cracks and joints of the interior frame.

Ants: Apply to trails on walls or along baseboards, around pipes, under cabinets, and other places where ants are active, but try to follow trails back to where ants may be entering the structure and treat these locations. Treat around windows and doors.

KILLS THE FOLLOWING FLYING PESTS ON CONTACT: blue bottle flies, cluster flies, flesh flies, house flies, hornets*, mosquito adults, stable flies, wasps* and yellowjackets*.

* Not for use against nests of stinging insects.

For Listed Flying Pests: Apply on the exterior surfaces of a structure where listed flying insects congregate, collect or rest.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, please note that Temprid ReadySpray contains Group 3 and 4 insecticides. Any insect population may contain individuals naturally resistant to Temprid ReadySpray and other Group 3 and 4 insecticides. The resistant individuals may dominate the insect population if these groups of insecticides are

used repeatedly in the same locations. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed. To delay insecticide resistance:

- Where possible, rotate the use of Temprid ReadySpray or other Group 3 and 4 insecticides with different groups that control the same pests in a location.
- Insecticide use should be based on an IPM program that includes scouting, record keeping, and considers cultural, biological and other chemical control practices.
- Monitor treated pest populations for resistance development.
- Contact your local extension specialist for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance contact 2022 Environmental Science CA at 1-888-283-6847 or via the internet at <https://www.ca.envu.com>

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Information Sheet for Occupants of indoor areas treated with Temprid ReadySpray.

To be posted at points of entry or given to the occupant.

This area has been treated with Temprid ReadySpray Insecticide (Reg. No. 32523), containing the active ingredients imidacloprid and beta-cyfluthrin.

DATE APPLIED:

TIME APPLIED:

- Bystanders and animals must not be present during application.
- Do not re-enter the treated area until at least 6 hours after the product has been applied.
- Ventilate treated areas, either by opening windows and doors or through the use of air exchange/ventilation systems confirmed to be operational. Use fans where required to aid in the circulation of air.

The following adverse effects have been reported following re-entry into areas treated with products containing beta-cyfluthrin:

- respiratory effects such as cough, sore throat, or shortness of breath
- nausea
- dizziness
- eye irritation

If you experience effects, leave the area and ventilate further. For medical information, call 1-800-334-7577. If you experience effects that do not resolve rapidly or become worrisome, contact your health care professional.

For information pertaining to this application, contact the following pest control company which applied the product:

[Insert PCC name and contact details]

For more information, contact

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