

# MaxForce® Fly Spot Bait

GROUP	4	INSECTICIDE
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FOR INDOOR USE AND FOR LIMITED OUTDOOR USE ON THE  
EXTERIOR SURFACES OF LISTED STRUCTURES  
FOR USE INSIDE TRANSPORT VEHICLES

For control of house flies

Only to be used by individuals holding an appropriate pesticide applicator certificate or license recognized by the provincial/territorial pesticide regulatory agency where the application occurs.

COMMERCIAL

WETTABLE GRANULES

ACTIVE INGREDIENT: Imidacloprid..... 10%  
Muscalure .....0.1%

REGISTRATION NUMBER 32493 PEST CONTROL PRODUCTS ACT

READ THE LABEL AND BOOKLET BEFORE USING

**KEEP OUT OF REACH OF CHILDREN**

NET CONTENTS: 50 g to 0.5 kg

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

Product Information: 1-800-331-2867  
<https://www.ca.envu.com>

In case of spills, poisoning or fire, telephone emergency response number  
1-800-424-9300 (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.

**FIRST AID:**

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

**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.

**PRECAUTIONS:**

KEEP OUT OF REACH OF CHILDREN

DO NOT APPLY IN THE PRESENCE OF CHILDREN OR IN AREAS ACCESSIBLE TO CHILDREN

Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

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

**PROTECTIVE CLOTHING AND EQUIPMENT:** Wear a long-sleeved shirt, long pants, socks, shoes, and chemical resistant gloves during mixing, loading, application, clean-up and repair.

**DO NOT** apply to overhead areas or in confined spaces without appropriate respiratory and eye protection.

**TOXICOLOGICAL INFORMATION:** No specific antidote is available. Treat the patient symptomatically.

**ENVIRONMENTAL PRECAUTIONS:** Toxic to aquatic organisms. Toxic to birds, do not spray birds. Toxic to bees, do not apply this product or allow it to drift if bees are present. Apply this product only in accordance with this label.

Toxic to small wild mammals.

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.

**STORAGE AND DISPOSAL:**

DO NOT contaminate water, food, or feed by storage or disposal.

**STORAGE:** Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, or feed. Store in original containers and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage.

**DISPOSAL:**

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. 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.

MAXFORCE® is a registered trademark of 2022 Environmental Science CA

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**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.

**PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN.

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Toxic to small wild mammals.

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.

**STORAGE AND DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, or feed. Store in original containers and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage.

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2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. 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.

**GENERAL INFORMATION:**

- A bait that is applied as a spray to be consumed by house flies.
- Contains a specially formulated mixture of attractants.
- Contains 2 powerful attractants designed to lure house flies to their death.
- Contains the attractant muscalure
- Contains Bitrex® bittering agent to help prevent ingestion by non-target animals, children, and pets.
- Easy to apply.
- When applied indoors, residual efficacy can last up to 4 weeks unless the bait is completely consumed.

**QUESTIONS ??**



For questions or comments, call toll-free 1-800-331-2867.

**DIRECTIONS FOR USE**

**Product Information**

This product is bait formulated to control house flies in commercial and residential buildings and for limited outdoor use on the exterior surfaces of such buildings. The product is to be diluted and applied as a spray for treatment of structural surfaces and to the interior and exterior surfaces of waste containers. Also for use inside transport vehicles.

Use MaxForce Fly Spot Bait as part of an overall integrated pest management program for house flies which should include proper sanitation and environmental controls, such as exclusion and proper light management.

Applications of this product may leave a visible residue or discolor some surfaces. Before treating, it is advisable to test application in a small inconspicuous area.

Use only in sites listed on the product label.

TO CONTROL HOUSE FLIES	
LOCATIONS OF USE	<p>FOR INDOOR USE AND FOR LIMITED OUTDOOR USE ON THE EXTERIOR SURFACES OF LISTED STRUCTURES For use in commercial and residential buildings such as non-food/non-feed areas of commercial food handling establishments, restaurants, dining areas, storage facilities, schools, hospitals, nursing homes, offices and buildings at marinas, and for limited outdoor use on the exterior surfaces of such buildings. May also be applied to the interior and exterior surfaces of dumpsters and other waste containers.</p> <p>FOR USE INSIDE TRANSPORT VEHICLES</p> <p><u>Food/Feed Handling Establishments:</u>  Applications in food/feed handling establishments are permitted ONLY in non-food/non-feed areas. Non-food/non-feed areas include garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets and storage (after packaging, canning or bottling).</p> <p>Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared or served. Included also are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food.</p> <p>Contamination of food or food contact surfaces must be avoided. <b>DO NOT</b> apply this product to any food, food packaging, or any surfaces that may come into contact with food/feed.</p> <p>.</p>
WHERE TO APPLY	<p>Spray diluted MaxForce Fly Spot Bait on structural surfaces where house flies tend to rest such as on walls, around windows and on the surfaces of dumpsters or trash collection bins.</p> <p>House flies prefer warm and sites with no air movement for resting. Avoid application in cool areas and in areas with air movement such as near fans.</p> <p>As this product is not registered for the control of pests in aquatic systems, <b>DO NOT</b> use to control aquatic pests.</p> <p><b>DO NOT</b> contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.</p> <p>Treated baits spots must be placed in locations NOT accessible to children, pets or wildlife.</p>
WHEN TO APPLY	Time applications to begin at the start of the season before fly populations have reached their peak.
DILUTION	<p><b>DO NOT</b> apply undiluted.</p> <p>Add 125 g of MaxForce Fly Spot Bait/L of water. Agitate until completely mixed.</p>
USE RATE	<ul style="list-style-type: none"> <li>For low to moderate infestations of house flies, apply 2 litres of finished spray to treat 100 m<sup>2</sup> of fly-resting surfaces.</li> </ul>

	<ul style="list-style-type: none"> <li>For moderate to high infestations of house flies, apply 4 litres of finished spray to treat 100 m<sup>2</sup> of fly-resting surfaces.</li> </ul>
APPLICATION EQUIPMENT	<p><u>Spray Application:</u> Apply as a coarse fan or cone spray. Apply solution at a low pressure not to exceed 135 kPa (20 PSI). Flush spray equipment with water to prevent clogging.</p>
HOW TO APPLY	<p><u>Spot Application:</u> <b>DO NOT</b> spray the complete surface because MaxForce Fly Spot Bait will attract house flies to the treated area. Best results occur when MaxForce Fly Spot Bait is applied to many locations throughout the structure or facility as a spot treatment where house flies tend to rest.</p> <p>A spot application is localized to a surface area not greater than 0.2 m<sup>2</sup> (2 ft<sup>2</sup>). Spots are not to be adjoining. The combined area of spots is not to exceed 10% of the total surface area of a room.</p>
RE-APPLICATION	Re-apply if house flies continue to be a problem, but not before 7 days.
RESTRICTIONS	<ul style="list-style-type: none"> <li><b>DO NOT</b> allow people or pets to re-enter treated areas until sprays have dried.</li> <li><b>DO NOT</b> apply bait on surfaces accessible to children or pets.</li> <li><b>DO NOT</b> apply to carpets, area rugs or any type of floor covering.</li> <li><b>DO NOT</b> apply to the contents of the building (e.g., furniture).</li> <li><b>DO NOT</b> allow spray to drip or allow drift onto non-target surfaces; any spray residue must be removed by the applicator.</li> <li><b>DO NOT</b> apply as a broadcast, indoor perimeter or space spray.</li> <li><b>DO NOT</b> allow bait to come in contact with food or water, livestock feed or their water.</li> <li><b>DO NOT</b> apply in food areas of food processing or manufacturing facilities.</li> <li><b>DO NOT</b> apply in classrooms or patient rooms.</li> <li><b>DO NOT</b> apply in agricultural production facilities.</li> <li><b>DO NOT</b> treat patios, porches, decks, gazebos or play structures.</li> <li><b>DO NOT</b> treat soil, turf or other plants adjacent to the building. This product is only for use on the exterior surfaces of listed structures.</li> <li><b>DO NOT</b> exceed 500 g of MaxForce Fly Bait per 100 m<sup>2</sup>.</li> </ul>

## AGRICULTURE USE - APPLICATION INSTRUCTIONS FOR LIVESTOCK HOUSING:

**WHERE TO APPLY:** For use on agricultural livestock production facility structures, such as poultry houses, turkey and chicken houses, cattle, sheep and goat facilities, feedlots, dairy barns, swine confinement buildings, dog kennels, horse stables, animal confinement areas, animal holding areas, animal quarters, animal rearing facilities, livestock barns, hobby and recreational farms and areas of animal facilities including storage rooms, dumpsters and trash collection areas, where houseflies tend to aggregate or be a nuisance.

House flies prefer warm and sites with no air movement for resting. Avoid application in cool areas and in areas with air movement such as near fans.

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



PMRA Approved Label - Jeff Ballentine  
Sub. No. 2024-0722, 2025-11-13  
Compared to last approved Sub. No. 2023-6161, 2024-06-19  
equipment or disposal of wastes.

Treated baits spots must be placed in locations NOT accessible to children, pets, livestock or wildlife.

**WHEN TO APPLY:** Time applications to begin at the start of the season before fly populations have reached their peak.

#### **DIRECTIONS FOR SPRAY APPLICATION:**

##### **DILUTION:**

- Do not apply undiluted.
- Add 125 g of MaxForce Fly Spot Bait/L of water. Agitate until completely mixed.

##### **USE RATE:**

- For low to moderate infestations of house flies, apply two litres of finished spray to treat 100 m<sup>2</sup> of fly-resting surfaces.
- For moderate to high infestations of house flies, apply four litres of finished spray to treat 100 m<sup>2</sup> of fly-resting surfaces.
- For treatment of small areas, use 4 g of MaxForce Fly Spot Bait per 32 ml of water, which will treat 0.75m<sup>2</sup>

**APPLICATION EQUIPMENT:** For spray applications, apply as a coarse fan or cone spray. Apply solution at a low pressure not to exceed 135 kPa (20 PSI). Flush spray equipment with water to prevent clogging.

##### **HOW TO APPLY:**

MaxForce Fly Spot Bait can be used:

1. Indoors and outdoors as a spot application, and paint-on band application.

Spot application is localized to a surface area not more than 1.0 m<sup>2</sup>. Spots are not to be adjoining. The combined area of spots is not to exceed 10% of the total surface area of a room.

There is no need to spray the complete surface because MaxForce Fly Spot Bait will attract house flies to the treated area. Best results occur when MaxForce Fly Spot Bait is applied to many locations throughout the structure or facility as a spot treatment. Apply product in spots ranging from 0.3 to 1.0 m<sup>2</sup> in locations where house flies tend to rest.

**RE-APPLICATION:** Re-apply if house flies continue to be a problem, but not before 7 days.

#### **DIRECTIONS FOR PAINT-ON APPLICATION:**

**DILUTION:** Add 250 g of MaxForce Fly Spot Bait to 200 mL of water and mix until dissolved.

**USE RATE:** Apply 200 mL of the mixed solution per 100 m<sup>2</sup> of ground surface area of the structure being treated.

**APPLICATION EQUIPMENT:** For best results, use a brush or paint roller applicator to apply solution to surfaces. Clean application and mixing equipment with water after application.

**HOW TO APPLY:** Apply the mixed solution in narrow bands up to 15 cm wide on suitable fly- resting surfaces.

**RE-APPLICATION:** Re-apply if house flies continue to be a problem, but not before 7 days.

**RESTRICTIONS:**

- Do not apply bait on surfaces accessible to children or pets.
- Do not allow bait to come in contact with food or water, livestock feed or their water.
- Do not apply in food areas of food processing or manufacturing facilities.
- Do not apply to milking equipment at dairy facilities.
- Do not spray directly on animals.
- Do not exceed 500 g of MaxForce Fly Spot Bait per 100 m<sup>2</sup>.

**Residual efficacy in animal facilities:** Residual efficacy in animal facilities is dependent on the sanitary conditions and fly pressure level, as well as on the quality and cleanliness of the surfaces treated.

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

**RESISTANCE MANAGEMENT RECOMMENDATIONS:**

For resistance management, please note that MaxForce Fly Spot Bait contains a Group 4 insecticide. Any insect population may contain individuals naturally resistant to MaxForce Fly Spot Bait and other Group 4 insecticides. The resistant individuals may dominate the insect population if this group of insecticides is used repeatedly in the same location. Other resistance mechanisms that are not linked to site of action, but 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 MaxForce Fly Spot Bait or other Group 4 insecticides with different groups that control the same pests.
- Insecticide use should be based on an Integrated Pest Management (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 and to report suspected resistance, contact a 2022 Environmental Science CA representative at 1-800-331-2867 or at <https://www.ca.envu.com>

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