



Specimen Label

Fog Force™

BIRD REPELLENT

ACTIVE INGREDIENT:

Methyl Anthranilate (MA),
methyl 2-aminobenzoate40.0%

OTHER INGREDIENTS60.0%

TOTAL100.0%

This product contains 3.3 pounds of Methyl Anthranilate per gallon of product.

EPA Reg. No. 58035-7

EPA Est. No. 071638-OH-001

EPA Est. No. 073273-TX-001

Rejex-it Fog Force is formulated with food grade ingredients.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If on skin or clothing:	- Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15-20 minutes. - Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean highwater mark. Do not contaminate water when disposing of equipment washwater or rinsate. This pesticide is slightly toxic to fish and aquatic invertebrates.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

NON-FOGGING APPLICATIONS

LANDFILLS AND NON-FISH BEARING BODIES OF WATER

USE RESTRICTIONS: Use this product in areas to repel birds that congregate in large numbers, including these passerine birds: starlings (*Sturnus vulgaris*), gulls (subfamily *Larinae*), blackbirds including grackles (Family *Icteridae*), and rock dove and domestic pigeons (*Columba livia*), cliff swallow (*Hirundo fulva*), house (English) sparrow (*Passer domesticus*), house finch (*Corpodacus mexicanus*), American crow (*Corvus brachyrhynchos*, *Corvus ossifragus*) as well as these wild migratory waterfowl: geese (*Anserinae*), mute swan (*Cugus olor*), and Coot (*Fulica Americana*). These listed birds are reservoirs or vectors for human disease causing agents, bacterial, parasitic, fungal, and ectoparasitic pathogens that can be transmitted to humans and may present a health risk to humans and domestic poultry.

Areas where the above types of wild birds or their drops and humans or domestic birds come in close contact pose a risk to human health and in these settings, birds are considered pests.

Use this product to repel birds from landfills; non-fish bearing bodies of water (tailing ponds, commercial or industrial water impoundments); and temporary pools of standing water located at or near airports. This product can also be used in non-crop areas that contain temporary surface water caused by the management activities, such as water collected in equipment ruts. Rejex-it Fog Force can also be applied near intermittently flooded low-lying areas, transitional areas between upland and lowland sites, marshes, swamps, bogs, and seasonally dry flood plains and/or deltas provided no water is present or water has receded where birds are a hazard or nuisance. However, this product cannot be applied in these areas when non-target birds (i.e. those birds not listed above) or Threatened or Endangered Birds may be present. Do not apply directly to water, such as lakes, reservoirs, ponds, streams and canals; however, overspray to water bodies can be expected with proper use of this product.

[New York only – Use this product only on landfills; non-fish bearing bodies of water and temporary pools of standing water on paved areas or construction sites at or near airports.]

APPLICATION DIRECTIONS:

Non-fish bearing bodies of water (tailing ponds, commercial or industrial water impoundments, and decorative fountains): Apply Rejex-it Fog Force at a rate of 2.5 gallons per acre (8 lbs a.i. per acre) of water surface at 3-4 week intervals. Adjust timing of subsequent applications as required by bird activity and anticipated seasonal migrations. Best applied undiluted or with a surfactant approved for use in water applications to ensure water surface coverage.

Landfills: Apply Rejex-it Fog Force at a rate of 2.5 gal per acre (8 lbs a.i. per acre) directly to the active site face as soon as the birds start to arrive. Repeat applications as long as birds persist. Make applications with conventional spray equipment, hydroseeders and other liquid application

equipment. Product is best applied undiluted or with surfactant to ensure uniform coverage.

FOGGING APPLICATIONS

USE RESTRICTIONS: Use this product in areas to repel birds that congregate in large numbers, including these passerine birds: starlings (*Sturnus vulgaris*), gulls (subfamily *Larinae*), blackbirds including grackles (Family *Icteridae*), and rock dove and domestic pigeons (*Columba livia*), cliff swallow (*Hirundo fulva*), house (English) sparrow (*Passer domesticus*), house finch (*Corpodacus mexicanus*), American crow (*Corvus brachyrhynchos*, *Corvus ossifragus*) as well as these wild migratory waterfowl: geese (*Anserinae*), mute swan (*Cugus olor*), and Coot (*Fulica Americana*). These listed birds are reservoirs or vectors for human disease causing agents, bacterial, parasitic, fungal, and ectoparasitic pathogens that can be transmitted to humans and may present a health risk to humans and domestic poultry. This product can also be used in non-crop areas that contain temporary surface water caused by the management activities, such as water collected in equipment ruts. Rejex-it Fog Force can also be applied near intermittently flooded low-lying areas, transitional areas between upland and lowland sites, marshes, swamps, bogs, and seasonally dry flood plains and/or deltas provided no water is present or water has receded where birds are a hazard or nuisance. However, this product cannot be applied in these areas when non-target birds (i.e. those birds not listed above) or Threatened or Endangered Birds may be present. Do not apply directly to water, such as lakes, reservoirs, ponds, streams and canals; however, overspray to water bodies can be expected with proper use of this product.

Areas where the above types of wild birds or their drops and humans or domestic birds come in close contact pose a risk to human health and in these settings, birds are considered pests. For use on or near domestic structures or buildings,

Use Rejex-it Fog Force with thermal and mechanical foggers as well as specialized fogging and aerosol equipment as long as the product is applied at < 30 microns. For best results, ensure the product comes in direct contact with target birds (see above) through direct fogging or proper air circulation via natural or artificial air movement.

Direct outlet or nozzle away from surfaces and greenery or hold the fog or aerosol generator at least 5 feet from any object, painted surface, and especially plants and shrubbery to avoid discoloration from direct contact with concentrated Rejex-it Fog Force or the heat when using thermal foggers. Do not smoke while applying this product.

New York Only: Fogging application must be done by certified applicators. Applicators must use a dust/mist filtering respirator (MSHA/NIOSH) approval number prefix TC-21C, or a NIOSH approved respirator with any N, R, P, or HE filter. A minimum separation distance equal to 100 ft or the windward length of the proposed treatment area, whichever is greater, is required between the outer perimeter of the proposed area and any adjacent area of natural bird habitat such as a clump of trees, wood lot, forested area, etc. Shut the fogger off when the Rejex-it Fog Force bearing fog has reached the downwind perimeter of the treatment area or sooner if the birds have been repelled. Use precautionary measures to ensure that there is no direct exposure to humans, pets, domestic animals or non-target wildlife.

INDOOR FOGGING APPLICATIONS (Warehouses, hangers, garages, assembly plants, etc.)

Apply Rejex-it Fog Force undiluted at a rate not to exceed one (1) ounce per 10,000 cubic feet of space to be treated. Point fog generator in the general direction of the nuisance birds, keeping the fog generator at least 5 feet away from any structure or object to allow for complete dissipation of the fog. A distance of at least 5 feet from any structure or object prevents any damage to desired materials. Expose as many birds as possible to the fog for fast and lasting results. Best product performance is achieved with a dry fog. Consult the fog generator owner's manual for proper settings to assure a dry fog. Both ULV and thermal foggers may be used to apply this product. Several treatments, 1 to 4 days apart may be required for removal of all nuisance birds.

For automated fogging applications, point the fogger in the direction of the birds or their expected approach. Set the fog generator for an appropriate duration as needed to repel target birds, such as 10 second to 5 minute fogging pulses during the time of expected bird activity.

OUTDOOR FOGGING APPLICATIONS:

General Application Directions: Apply Rejex-it Fog Force undiluted at a rate of 6 - 8 ounces per acre (43,500 sq ft) of area to be treated. Point the fog generator in the general direction of the nuisance birds, keeping the fog generator at least 5 feet away from any structure or object to allow for complete dissipation of the fog. A distance of at least 5 feet from any structure or object prevents any damage to desired materials. Best product performance is achieved with a dry fog. Consult the fog generator owner's manual for proper settings to assure a dry fog. ULV, thermal, and other foggers and aerosol generating equipment with a minimum application size of < 30 microns may be used to apply this product. Several treatments, 1 to 4 days apart may be required for removal of all nuisance birds.

For automated fogging applications, point the fogger in the direction of the birds or their expected approach. Set the fog generator for an appropriate duration as needed to repel target birds, such as 10 second to 5 minute fogging pulses during the time of expected bird activity.

Electrical Substations, Farmsteads, Agricultural Sites, Structures, Buildings, Airports, and other Open Areas

Apply Rejex-it Fog Force undiluted using a thermal or mechanical fog generator that will deliver a dry fog with a droplet size within the aerosol size range (below 30 microns). Expose as many birds as possible to the fog for fast and lasting results. Apply Rejex-it Fog Force when birds have settled down or are roosting in the structure and/or wires of the substation. Withhold treatment

until conditions favoring successful use arise (temperature, direction, and speed of wind) to be able to cover all the infested structure. For best results, make applications in the evening, when most of the birds have arrived, but before it gets too dark for the birds to leave once exposed to the fog.

Trees and Shrubs

Apply Rejex-it Fog Force undiluted using a thermal or mechanical fog generator that will deliver a dry fog with a droplet size below 20 microns that will penetrate the foliage without wetting it. Expose as many birds as possible to the fog for fast and lasting results. Apply Rejex-it Fog Force when birds have settled down. Withhold treatment until conditions favoring successful use arise (temperature, direction, and speed of wind). For best results, make applications in the evening, when most of the birds have arrived, but before it gets too dark for the birds to leave once exposed to the fog. Application in the morning after the birds normally leave does not have much effect. To prevent damage to foliage, do not allow Rejex-it Fog Force to accumulate to the point of runoff.

Turf (Golf courses, lawns, sports fields, parks, etc.)

Apply Rejex-it Fog Force undiluted using a thermal or mechanical fog generator that will deliver a dry fog with a droplet size within the aerosol size range (below 30 microns) that stay suspended and do not settle to the ground. Set fogger upwind so that the wind will carry the fog in the general direction of the birds. Apply at any time of the day when birds are present. To control Canada geese, apply at any time when they are feeding or roosting, except when they sit on a nest during breeding season.

Lakes and Ponds, Harbors and Boat Docks, Aquatic Production Sites (non-fish bearing sites such as hatchery buildings and around culture ponds)

Do not apply directly to water. However, it is expected that overspray may occur. Apply when wind and drift conditions are minimal. Apply Rejex-it Fog Force undiluted using a thermal fog generator that will deliver a dry fog with a droplet size below 20 microns that will stay suspended and does not settle on the water surface. Set fogger upwind so that the wind will carry the fog in the general direction of the birds. Apply as soon as birds arrive. For roosting birds, the product is best applied in the evening when most of the birds have arrived but before it gets too dark for the birds to leave.

Fruit Applications (Agricultural Uses: For application to cherries, blueberries, grapes, apples, stone fruits (apricots, cherries, peaches, plums), cereal grains (sweet and pop corn, millet, oats, sorghum), and sunflowers) Use this product to limit damage caused by birds on ripening crops. Withhold treatment until fruit is susceptible to bird damage. Apply Rejex-it Fog Force undiluted using a thermal or mechanical fog generator that will deliver a dry fog with a droplet size within the aerosol size range (below 30 microns). To avoid damage to foliage or fruit discoloration, do not allow Fog Force to accumulate to the point of runoff. Birds must be exposed to the airborne Rejex-it Fog Force if it is to achieve lasting results. Direct fog into crop area. Do not apply when crop is wet or if rain is expected. This product may be applied up to the day of harvest. Repeat treatment if significant bird damage begins to occur.

California: Handlers must wear coveralls over normal work clothes. Harvesters must wear gloves and long-sleeved shirts.

New York: This product is not to be used on grapes within Suffolk County.

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE: Store only in original container, in a dry place inaccessible to children, pets and domestic animals. Store apart from pesticides, fertilizers, food or feed that may cause cross-contamination from odor. Keep container closed when not in use.

REPELLENT DISPOSAL: Product or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved State procedures.

Water resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying.

(Nonrefillable ≤ 5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

(Nonrefillable > 5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

WARRANTY

NOTICE: The directions for use of this product are believed to be adequate and must be followed carefully. To the extent consistent with applicable law, Ceannard, Inc. does not make, nor does it authorize any agent or representative to make any oral or written warranty, guarantee, or representation, express or implied, concerning this material or the use thereof beyond the statements of the label. To the extent consistent with applicable law, Ceannard, Inc. nor the seller shall be held responsible in any manner for any claim of personal injury or property damage or loss resulting from handling, storage, or use of this material not in accordance with the written directions. To the extent consistent with applicable law, the buyer assumes all risk and liability resulting from handling, storage, or use, or purchaser accepts and uses this material on these conditions. No other warranty exists.

FLOCK FREE™

BIRD CONTROL SYSTEMS & SERVICES

Safe and Effective Commercial Bird Control

Flock Free's proprietary bird remediation technology is designed to work where other bird control solutions can't -- in large open areas that cannot be treated with traditional methods. Our equipment is reliable, economical, easy to maintain -- and incredibly effective.

Tweetzilla™

A smaller version of our popular Hoot Hazer, the Tweetzilla's patent-pending design is based on years of experience in commercial bird control

- Perfect for outdoor or warehouse applications including large garden centers
- Easily mountable and customizable to fit location needs
- Emits a dry, transparent "haze" of FDA-approved food flavoring additive
- Distributes haze up to 50 feet
- Won't harm birds, property or the environment

The Tweetzilla features:

- Programmable digital timer, allowing adjustment of frequency and duration of haze
- Thermostatically controlled heater allowing operation in below-freezing conditions
- Battery backup
- Tank requiring refilling only three times a year
- Powder-coated, heavy-duty construction
- 1-year warranty on parts and service
- Weight: 56.5lb without fluid
- Size: 16.5" x 20" x 9.25"



For more information about the Hoot Hazer, please contact:

Natural Forces LLC PO Box 2601 Davidson NC 28036
information@naturalforgesllc.com
(866) 532-4737 Fax: (704) 973-7777

The Tweetzilla is proudly manufactured in the U.S.A.

Visit us at www.naturalforgesllc.com to learn more.



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Automatic Metered Aerosol Dispensers (Battery Operated Time Released Units) for Fly and Odor Control

Product Search:



[Click to enlarge](#)
(Aerosol Not Included)

Automatic Aerosol Dispensers and V Tech Pyrethrin Aerosols

CSA Automatic Metered Dispensers(Aerosols Not Included)

V Tech Metered Aerosols with pyrethrins are designed to fit in the automatic metered dispensers for fly control



An excellent method for continuous automatic fly and odor control in kitchens and food handling establishments such as restaurants.

- Automatic metered time release spray for control of odors or flying insects.
- CSA(Cam Spring Action)
AUTOMATIC AEROSOL DISPENSER

• Features:

- 3 Spray Intervals: 7.5, 15 or 25 minutes
- On/ Off Switch
- Low Aerosol Indicator-When the aerosol is low the green LED will blink
- Low Battery Indicator-When the battery is low the red LED will blink
- Test Switch
- Operates on 2'D' Alkaline Batteries
- Covers up to 6000 sq. feet
- 4 year limited warranty.

CSA Automatic Dispenser

1 Unit
\$32.50

[Add to Cart](#)

CSA Automatic Dispensers

2-5 Units
\$25.00 ea

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CSA Automatic Dispensers

6+ Units
\$22.00 ea

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V Tech Metered Aerosols-Pyrethrin(May

For best results, follow these procedures:

- No insect or odor control can be achieved without basic sanitation. So keep the area clean.
- Do not install dispenser directly over food preparation areas or exposed food such as counters where food is handled or prepared, or salad bars, for example.
- For fly control, the main function of a continuous aerosol dispenser is to form a tactile repellency level of natural pyrethrums in the environment and maintain it for 24 hours a day, thus keeping insects from entering the establishment. Those that do enter are phototropic, and go to the windows where they die away from food areas.

**be used in the CSA
Automatic Dispenser or
may be used hand held)**



Therefore, some of the most effective areas where the dispenser can be placed are over entrance or exit doors, in hallways or corridors leading to food preparation areas.

- Do not install dispenser next to or below air conditioning or heating registers or intakes. The forced air currents will adversely affect the proper distribution of the fine particles containing the active ingredient.

Packaging : 6.25oz. cans

**V Tech Mist Metered
Pyrethrin Aerosols
1-5 Can(s)
\$11.90 ea**

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**V Tech Mist Metered
Pyrethrin Aerosols
6.25 oz.Cans 6-11
\$9.65 ea**

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**V Tech Mist Metered
Pyrethrin Aerosols
6.25 oz.Cans 12+
\$9.17 ea**

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Outdoor residential misting systems (including mosquito misting systems)

Current as of April 4, 2007

An increasing number of households have purchased timed-release outdoor residential **misting systems** to control mosquitoes and other insects around the home. However, advertisers, the media, and other sources sometimes provide information about misting systems that is difficult to understand or might conflict with other information. This fact sheet page will help consumers:

- decide if residential pesticide misting systems are appropriate for their home
- understand safety precautions about using outdoor misting systems
- find related information on Integrated Pest Management -- using a variety of methods for mosquito control
- understand the role of the US EPA and state agencies in regulating misters.

Resources

- Questions about pesticides? Contact:
[National Pesticide Information Center](#)
1-800-858-7378
[EXIT Disclaimer](#)
- [Mosquito Control](#)

These sites exit EPA [EXIT Disclaimer](#)

- [American Mosquito Control Association](#)
- [National Pest Management Association](#)
- [Texas A&M Mister Information](#)

Check your instruction manual or contact the manufacturer if you have questions about how to operate or maintain your home misting system.

Please note, this page does not address use of misting systems in livestock barns, boat docks, or in or around restaurants, factories, or other public spaces. More information [about regulating and use of pesticides](#).

On this page:

- [What are outdoor residential misting systems?](#)
- [What pesticides are used in the misting systems?](#)
- [Are residential misting systems safe?](#)
- [Are residential misting systems effective in controlling insect pests?](#)
- [Are misting systems regulated by EPA or the states?](#)
- [Installing and using misting systems](#)
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What are outdoor residential misting systems?

Outdoor



Mosquito Mister installed in fencing, Kansas State Univeristy

residential misting systems (sometimes called "mosquito misters") are application systems designed to spray pesticides in a fine mist to kill mosquitoes and other insects outdoors. Misting systems include spray nozzles that are mounted around the perimeter of a home in the lawn or landscaping, or on parts of the house or fence. The spray nozzles are connected by tubing to a supply of insecticide. Some misting systems may be turned on at preset intervals using a timer. Others may be turned on using a remote controller, while others may be activated using a switch.

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What pesticides are used in the misting systems?

The insecticide products most often used in outdoor residential misting systems contain pyrethrins and permethrin. These products may also contain piperonyl butoxide. To be sure what type of insecticide you are using, check the list of active ingredients on the container label.

Certain [minimal risk pesticides](#) may also be used in some misting systems. Although not regulated by EPA, many states do regulate these pesticides. [Check with your state agency](#) [EXIT Disclaimer](#) about any requirements or warnings you need to be aware of before you use the pesticide. EPA has not evaluated the potential risk or effectiveness of these minimal risk chemicals in misting systems.

It is illegal to use a pesticide in a misting system if the pesticide label contains a prohibition against use in these systems.

The Label Is The Law

- Pesticide labels provide instructions about proper handling, use, and application rates of the product, and precautions to protect people and the environment.
- Label directions are derived from scientific testing by manufacturers and evaluation by EPA scientists to ensure that products can be used with minimal risk to people and the environment.
- [READ THE LABEL FIRST!](#)



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Are residential misting systems effective in controlling insect pests?

EPA, as well as the Centers for Disease Control and Prevention (CDC) and many mosquito control professionals, believe that a combination of approaches generally known as Integrated Pest Management (IPM) is most effective at combating mosquito populations. For example, mosquitoes breed in water, so the elimination of standing water around your home is an essential part of any approach to controlling mosquitoes. Almost any size container such as empty jars or cans, flower pot saucers, cinderblocks or old tires can provide a habitat for mosquitoes to hatch if they remain filled with water for more than a few days. Killing mosquito larvae by draining water before they emerge as adults can reduce or eliminate the need to spray pesticides to kill adult mosquitoes. Because mosquitoes may travel several miles as adults, any management efforts may provide only temporary control.

Information on Controlling Insects

- [Mosquito Control](#)
- [American Mosquito Control Association](#) [EXIT Disclaimer](#)
- [State of California Mosquito Control](#) [EXIT Disclaimer](#)
- Other Insect Control
 - [National Pesticide Information Center](#) [EXIT Disclaimer](#)

Outdoor residential misting systems have not yet been studied sufficiently to document their effectiveness in controlling mosquitoes or other yard and garden pests, nor have they been scientifically proven to control or prevent the spread of West Nile Virus or other diseases.

While pest management begins with you, effective mosquito control is often community-based. Contact your local health department or mosquito abatement district to report severe annoyance or potential mosquito sources.

For pests other than mosquitoes, a combination of pest management practices tailored for the specific pest may offer the best results.

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Are residential misting systems safe?

People and pets may be exposed to pesticides used in a residential misting system through direct contact with sprays, by touching plants or other objects in the treated area, or by inhaling small amounts of pesticide remaining in the air. EPA has assessed the human health and environmental risks of the pesticides most commonly used in misting systems. Most of these pesticides last only short periods in the environment, so long-term exposure to humans is not expected. Based on its assessment, using toxicity data and exposure estimates, EPA does not expect risks of concern to humans when these chemicals are used in outdoor residential systems according to labeling specific for use in these systems. However, excessive use or accidents may pose risks. No pesticide should be regarded as 100% risk free.

Since pyrethrins and permethrin are toxic to all insects, they may kill beneficial insects such as honeybees, ladybugs, butterflies and other non-target species. In addition, permethrin is very highly toxic to fish.

EPA's most recent regulatory reviews of the pesticides commonly used in misting systems are available:

- [Permethrin](#)
- [Pyrethrins](#)
- [Piperonyl butoxide](#)

EPA has not evaluated if other pesticides can be labeled for use in these misting systems without possible harm to human health and the environment.

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Are misting systems regulated by EPA or the states?

• States

Regulations for these systems may vary from state to state. Some states may forbid the use of certain pesticides, or any pesticides at all in these systems in residential areas, others may require that signs be posted, while others may not regulate their use at all. For the most updated and accurate regulations in your state, consider consulting your [state pesticide regulatory agency](#) EXIT Disclaimer for details before you purchase, hire a company to install, or use a misting system.

• EPA

EPA does not regulate residential outdoor misting system equipment. Misting system components are considered "application equipment" and therefore are not regulated by EPA. Misting systems also are not classified as "[pesticide devices](#)".

EPA [registers pesticides](#) that may be used in misting systems. EPA examines the ingredients of the pesticide; the particular site on which it is to be used; and the amount, frequency, and timing of its use. EPA evaluates pesticides to ensure that they will not have unreasonable adverse effects on humans, the environment, and non-target species when used according to label directions.

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Installing and using misting systems

When using a misting system, following a few simple guidelines will minimize potential exposure to people, pets, and the environment.

When having a system installed:

- Always use installers and service technicians that comply with the state's license, certification, and registration requirements.
- Make sure that the installer has calibrated the system to apply no more than the maximum daily application rate as specified on the pesticide label.
- Make sure the nozzles are directed to spray toward the target area and away from eating/cooking areas and any water body including swimming pools and fish ponds (some pesticides are toxic to aquatic organisms).
- Placing nozzles less than 10 ft from the ground will reduce chemical drift. Chemical drift may affect other people, animals and surrounding environment not in your yard area.
- Set nozzles to direct mist away from outside air conditioners or other home air

intakes.

- Make sure both the reservoir and operating system are securely locked and inaccessible to children at all times to avoid potential poisoning accidents.
- When practical, install wind, rain, and motion sensors to reduce unnecessary pesticide usage and inadvertent application when people or pets are present.

When using a system:

- Do not apply the pesticide when people, pets, or foods are present.
- Set automatic timers for times when people and pets are unlikely to be sprayed.
- Only use the system when pests are most active. For example, certain varieties of mosquitoes are most active in the early morning and evening hours.
- Avoid using the system during high wind (>10 mph), rainfall, fog, or when outside air temperatures fall below 50 Fahrenheit or other times when insects are generally not active.
- Obtain and READ the pesticide label to know the pesticide precautions and its appropriate use in the system.
- Be aware of the maximum daily rate specified on the product label and how your system operates.
- Be a good neighbor - some neighbors may have sensitivities to the pesticides or object to drift of chemicals onto their property.
- Avoid damage or misuse from a leaking or malfunctioning system - regularly maintain and inspect it.
- Turn the system off when not needed for extended periods of time.

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In case of an emergency

It is important to understand that improper installation of a misting system, over-exposure to pesticides, or unforeseen incidents can lead to serious injury to you and your family and others, as well as to the environment.

- **Equipment leaking or not working right?**
 - Turn off the system immediately and contact your installation company.
 - Ask the company about any safety precautions you need to follow.
 - Always - keep children and pets away from pesticides and pesticide equipment.
- **Keep handy for emergencies:**
 - EPA Registration number of the pesticide used in the misting system
 - Phone numbers for:
 - **National Poisoning Hotline at (800-222-1222)**, [More about poison emergencies](#) EXIT Disclaimer
 - Your local fire department or emergency responder
 - National Pesticide Information Center at 800-858-7378
 - Your service technician

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