



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 29, 2016

Leanna Bosarge
Director, Regulatory Affairs
Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507

Subject: PRIA Label and CSF Amendment – Adding new basic CSF, dated 8/24/2016 and making precautionary label changes required with CSF change
Product Name: CSI Farm & Dairy All Purpose Insect Control Spray
EPA Registration Number: 53883-329
Application Date: 8/24/2016
Decision Number: 520841

Dear Ms. Bosarge:

The amended label and CSF(s) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. **The next label printing of this product must use this labeling unless subsequent changes have been approved.** You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Please note that the record for this product currently contains the following CSF(s):

- Basic CSF dated 8/24/2016

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the

website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Autumn Metzger at 703-305-5314, or Metzger.autumn@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Bo Davis", followed by the word "for" in a standard font.

Bo Davis, Acting PM 04
Invertebrate & Vertebrate Branch 1 (IVB1)
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

ACCEPTED

12/29/2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 53883-329

SUB-LABEL A – FARM & DAIRY USES

CSI Farm and Dairy All Purpose Insect Control Spray

[ABN: Stryker Farm & Dairy, Stryker Farm & Dairy Aerosol]

[[Aerosol] Contact Insect Spray]

[Space Treatment and Flusher]

[Pyrethrum Insecticide]

KILLS:

[Angoumois Grain Moths], [Ants], [Bed Bugs], [Bees], [Booklice], [Carpet Beetles], [Chocolate Moths], [Cigarette Beetles], [Clothes Moths], [Clover Mites], [Cluster Flies], [Cockroaches], [Confused Flour Beetles], [Crickets], [Drugstore Beetles], [Fleas], [Flies], [Fruit Flies], [Gnats], [Grain Mites], [Granary Weevils], [Hornets], [Horn Flies], [House Flies], [Indian meal Moths], [Mediterranean Flour Moths], [Millipedes], [Mosquitoes], [Mud Daubers], [Red Flour Beetles], [Rice Weevils], [Sawtoothed Grain Beetles], [Silverfish], [Small Flying Moths], [Sow Bugs], [Spiders], [Stable Flies], [Ticks], and [Wasps]

FOR USE IN:

Beef Cattle Operations, Dairy Farms (including Milk House, Milk Rooms, Milking Parlors, Loafing Sheds and Holding Lot), Hog Operations, Kennels, Barns, Stables, Livestock Premises (or Quarters) on Farms, Animal Quarters, and Poultry Houses.

FOR USE ON:

Beef Cattle, Dairy Cattle, Horses, Hogs, Poultry, and other listed livestock.

ACTIVE INGREDIENTS:

Pyrethrins, a botanical insecticide	0.50%
Piperonyl Butoxide *	4.00%
OTHER INGREDIENTS†	<u>95.50%</u>
TOTAL: 100.00%	

[FOR INTERNAL PURPOSES ONLY – NOT TO BE INCLUDED ON THE LABEL: 1 second of spray contains approximately 0.007 grams of pyrethrins and 0.06 grams of piperonyl butoxide.]

†Contains petroleum distillate.

Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

*Equivalent to (butylcarbityl) (6-propylpiperonyl) ether and related compounds



ADAMA

Consumer & Professional Solutions

Manufactured for:

Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507

EPA Reg. No: 53883-329

EPA Est. No: _____

Net Contents: [16 oz.][17.5 oz][20 oz.]

KEEP OUT OF REACH OF CHILDREN CAUTION

[Alternate text – all or in part: See side panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.]

FIRST AID	
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none">• Immediately call a poison control center or doctor for treatment advice.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give any liquid to the person.• Do not give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN: May pose an aspiration pneumonia hazard. Contains petroleum distillate.	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact SafetyCall® International at (866) 897-8050 for emergency medical treatment information.	

[Note to label editor: Table format will be used if space allows for the first aid section; otherwise, paragraph format will be used.]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Contains petroleum distillate. Harmful if absorbed through skin. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Wear: Long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves (such as Natural Rubber, Selection Category A).

Personal Protective Equipment (PPE):

Applicators and other handlers must wear the following: long-sleeve shirt, long pants, shoes and socks, and chemical-resistant gloves (such as natural rubber, barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyethylene, polyvinyl chloride or viton).

In addition to the above PPE, applicators applying this product as a space spray in an enclosed area must wear a half-face, full-face or hood-style NIOSH-approved respirator with: a dust/mist filtering cartridge (NIOSH approval number prefix TC-21C), or a canister approved for pesticide (NIOSH approved number prefix TC-14G), or a cartridge or canister with any R, P or HE filter.

User Safety Requirements

Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash outside of gloves before removing. Wash thoroughly and change into clean clothing as soon as possible.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several months or more after application. Poorly drained soils and soils with shallow water tables are more prone to produce runoff that contains this product. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

Do not mix or allow the product to come into contact with oxidizing agents as a hazardous chemical reaction may occur.



[Highly Flammable Ingredient]

SHAKE WELL BEFORE USE

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Apply this product only as specified on this label.

USE RESTRICTIONS

- **DO NOT TREAT COMPANION ANIMALS SUCH AS DOGS, CATS, PUPPIES OR, KITTENS WITH THIS PRODUCT.**
- Do not apply more than 1 time per day.
- Only protected handlers may be in the treatment area during application.

- Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Do not enter or allow others to enter treated area until sprays have dried.
- For Space Sprays:
 - Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.
 - Do not allow adults, children or pets to enter the treated area for at least 15 minutes, until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated.
- Remove or cover exposed food and drinking water, in the treatment area, before application.
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, in the treatment area, or wash them before use.
- Do not allow spray to contact plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TVs, computers etc.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Do not use in aircraft cabins.
- Not for use in metered release systems
- When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.
- Do not make outdoor applications during rain.
- Remove pets, birds, cover fish aquariums and turn off air pump motor before application.
- Do not wet plants to point of run off or drip.
- **Residential Outdoor Surface and Space Sprays, Except for Outdoor Fogging Devices:** All outdoor applications must be limited to spot or crack and crevice application only, except for the following permitted uses:
 - Treatment to soil or vegetation around structures;
 - Applications to lawns, turf and other vegetation;
 - Applications to building foundations, up to a maximum height of 3 feet.
 - Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to spot and crack-and-crevice applications only.

APPLICATION INSTRUCTIONS

CRACK AND CREVICE APPLICATION: Inject this product into cracks and crevices or void spaces where insects may be harboring, living and breeding. Place injector tip into cracks, crevices, holes and other small openings. Apply product for 1 second. For light infestations, move injector tip along cracks while treating at the rate of 3 ft /second. For heavy infestations, move injector tip along at 1 ft /second. For treatment of inaccessible voids (including wall and equipment voids), calculate the void's cubic area and treat at the rate of 3 - 5 seconds/3 ft³. Several holes may be required in long-running voids.

DIRECT SPRAY: Apply the product in short bursts into the area where insects are found such as corners of the room, behind and under furniture or equipment. Apply from a distance of 18 to 24 inches from the surface and allow the material to drift to the area to be treated. The amount of product to be

applied must not exceed 10 seconds per room for residential areas and 10 seconds per 100 sq. ft. for commercial areas.

SPACE SPRAY: Turn off air conditioners, fans, close doors and windows before treating. Calculate the cubic footage of the area to be treated and apply as follows: **Flying insects:** Apply at the rate of 1 to 3 seconds per 1,000 cubic feet. **Crawling Insects:** Apply at the rate of 20 seconds per 1,000 cubic feet. Disperse toward areas suspected of harboring the greatest insect infestations. Disperse in all locations contacting as many insects as possible. Keep area closed for 15 minutes. Open and thoroughly ventilate before reoccupying.

KILLS THE FOLLOWING INSECTS: Angoumois Grain Moths, Ants, Bed Bugs, Bees, Booklice, Carpet Beetles, Chocolate Moths, Cigarette Beetles, Clothes Moths, Clover Mites, Cluster Flies, Cockroaches, Confused Flour Beetles, Crickets, Drugstore Beetles, Fleas, Flies, Fruit Flies, Gnats, Grain Mites, Granary Weevils, Hornets, Horn Flies, House, Indian meal Moths, Mediterranean Flour Moths, Millipedes, Mosquitoes, Mud Daubers, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Silverfish, Small Flying Moths, Sow Bugs, Spiders, Stable Flies, Ticks, and Wasps.

FOR USE IN AND AROUND LIVESTOCK AND LIVESTOCK HOUSING

DAIRY BARN OR FACILITIES (MILK HOUSE, MILKING PARLORS, MILK ROOMS), BEEF CATTLE BARN, HORSE & STABLE BARN, HOG BARN, AND POULTRY HOUSES TO KILL THE LISTED INSECTS

When using this product in an enclosed area, remove animals before spraying. Remove or cover all food and drinking water, in the treatment area before applications.

DAIRY BARN AND FACILITIES (MILK HOUSE, MILKING PARLORS AND MILK ROOMS): Close all windows and doors. Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Apply as space spray, directing spray upwards and in all directions at a rate of 1-3 seconds per 1,000 cubic feet of space. Keep room closed for 15 minutes following application. Do not remain in the treated area. Open windows and doors, and thoroughly ventilate treated area before reoccupying. Repeat application daily or as needed. Wash teats of animals before milking.

BEEF CATTLE BARN AND HOG BARN: Close all windows and doors. Spray at the rate of 1-2 seconds per 1,000 cubic feet of space. Keep area closed for 15 minutes following application. Do not remain in the treated area. If area cannot be closed, double the dosage. Open windows and doors, and thoroughly ventilate treated area before reoccupying. Repeat application daily or as needed.

HORSE BARN AND STABLES: Close all windows and doors. Spray at the rate of 1-2 seconds per 1,000 cubic feet of space. Keep area closed for 15 minutes following application. Do not remain in the treated area. If area cannot be closed, double the dosage. Open windows and doors, and thoroughly ventilate treated area before reoccupying. Repeat application daily or as needed.

POULTRY HOUSES: Use only in empty poultry houses (where birds are not present). Close all windows and doors. Apply as a space spray upwards at the rate of 1-2 seconds per 1,000 cubic feet of space. Keep room closed for 15 minutes following application. Do not remain in the treated area. If area cannot be closed, double the dosage. Thoroughly ventilate before reintroducing the birds to the treated area.

KENNELS AND CATTERIES: Do not use this product to treat companion animals, e.g. dogs, cats, puppies or kittens. To kill Fleas, remove animals before spraying. Change litter and pet bedding before treatment. Close all doors and windows. Hold aerosol 36 inches above floor and direct spray towards floor and lower walls for 10 seconds per 100 square feet. Make sure that all floor areas are treated. Keep treated area closed for at least 15 minutes. Do not remain in the treated area. Open windows and doors, and thoroughly ventilate treated area before reoccupying. Retreat after 7 days or as needed. To kill Bed Bugs, direct application into areas where bed bugs harbor.

STORED PRODUCT PESTS: For exposed adult and larval stages of Carpet Beetles, Chocolate Moths, Cigarette Beetles, Confused Flour Grain Beetles, Drugstore Beetles, Grain Mites, Granary Weevils, Red Flour Beetles, Rice Weevils, and Sawtoothed Grain Beetles: Apply as a crack and crevice or direct spray or space spray into cracks/corners of pantries, cabinets, and other places where insects harbor. Apply around cartons, containers, and other areas where these insects tend to congregate. Repeat treatment weekly or as insects appear. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

FOR USE ON LIVESTOCK ANIMALS

Do not spray on sick animals. Do not spray directly toward animal's eyes. Do not apply this product directly to domestic (companion) animals (dogs, cats, puppies or kittens).

DAIRY CATTLE: Thoroughly spray entire animal from approximately 2 feet distance, as it is being released to pasture. Do not spray directly toward animal's face or eyes. Spot treat withers, shoulders and back where saliva accumulates from head tossing. Repeat application daily or as needed.

HORSES AND PONIES: Lightly mist over the back of horses and ponies from a distance of 2 feet as it is being released to pasture. Do not spray directly toward animal's face or eyes. Spot treat withers, shoulders and back where saliva accumulates from head tossing. Repeat application daily or as needed.

HOGS AND SWINE: Spray directly over the back of hogs for 1-2 seconds per hog. Repeat application daily or as needed.

STANCHION BARN USE: Walk behind animals and direct spray over backs, allowing 1 second per animal.

FOR OUTDOOR GROUND APPLICATION

KILLS FLIES, GNATS AND MOSQUITOES: Treat landscapes and open areas around buildings and campgrounds. Apply at a rate of 5 to 15 seconds per 1,000 square feet (60 to 80 seconds per acre). Apply in wide swaths across the area to be treated. Allow treatment to penetrate dense foliage. Best results are obtained when wind speed is five (5) MPH or less. Repeat treatment as necessary.

KILLS BEES, CLOVER MITES, CLUSTER FLIES, FLIES, GNATS, MUD DAUBERS AND WASPS: Apply mist directly on insects and their nests from approximately 2 feet distance. Contacted insects will fly away from the spray. Applications should be made in late evening, when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry (preferably locked) area away from heat or open flame that is inaccessible to children and pets.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

LIMITATION OF WARRANTY AND LIABILITY

Read the entire direction for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY.**

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Control Solutions, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Control Solutions, Inc. election, the replacement of product.

OPTIONAL MARKETING CLAIMS FOR SUB-LABEL A:

- Provides Fast Knockdown & [and] Kill
- Excellent Flushing Action
- Can Be Used as a Contact or Space Spray
- Controls a Wide Range of Crawling and Flying Insects
- For Indoor and Outdoor Areas as Listed
- Apply [Product Name] directly to livestock
- Inject [Product Name] into cracks and crevices [or void spaces] [where insects may be [harboring,] [living] [and breeding].
- For use on or around livestock and livestock housing.
- For use in [dairy farms], [stanchion barns], [beef cattle operations], [horse barns and stables], [poultry operations], [hog operations], [kennels,] [and] [catteries].

SUB-LABEL B – INDOOR/OUTDOOR/FOOD HANDLING USES

CSI Farm and Dairy All Purpose Insect Control Spray

[ABN: Stryker 54, Stryker 54 XLO, Stryker 54 PI, Stryker 54 PI/XLO, Stryker PY 54]

[[Aerosol] Contact Insect Spray]
[Space Treatment and Flusher]
[Pyrethrum Insecticide]

KILLS:

[Angoumois Grain Moths], [Ants], [Bed Bugs], [Bees], [Booklice], [Carpet Beetles], [Chocolate Moths], [Cigarette Beetles], [Clothes Moths], [Clover Mites], [Cluster Flies], [Cockroaches], [Confused Flour Beetles], [Crickets], [Drugstore Beetles], [Fleas], [Flies], [Fruit Flies], [Gnats], [Grain Mites], [Granary Weevils], [Hornets], [Horn Flies], [House Flies], [Indian meal Moths], [Mediterranean Flour Moths], [Millipedes], [Mosquitoes], [Mud Daubers], [Red Flour Beetles], [Rice Weevils], [Sawtoothed Grain Beetles], [Silverfish], [Small Flying Moths], [Sow Bugs], [Spiders], [Stable Flies], [Ticks], and [Wasps]

FOR USE IN:

Apartments, Campgrounds, Food Storage Areas, Homes, Hospitals, Hotels, Motels, Nursing Homes, Resorts, Restaurants, and other Food Handling Establishments, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks and Aircraft – Cargo Areas Only), Utilities, Warehouses and other Commercial and Industrial Buildings.

See use restrictions for individual sites under Directions for Use

ACTIVE INGREDIENTS:

Pyrethrins, a botanical insecticide 0.50%
Piperonyl Butoxide * 4.00%

OTHER INGREDIENTS† 95.50%
TOTAL: 100.00%

[FOR INTERNAL PURPOSES ONLY – NOT TO BE INCLUDED ON THE LABEL: 1 second of spray contains approximately 0.007 grams of pyrethrins and 0.06 grams of piperonyl butoxide.]

†Contains petroleum distillate.

Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

*Equivalent to (butylcarbityl) (6-propylpiperonyl) ether and related compounds



ADAMA

Consumer &
Professional
Solutions

Manufactured for:
Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507

EPA Reg. No: 53883-329
EPA Est. No: _____
Net Contents: [16 oz.][17.5 oz][20 oz.]

KEEP OUT OF REACH OF CHILDREN

CAUTION

[Alternate text – all or in part: See side panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.]

FIRST AID	
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none">• Immediately call a poison control center or doctor for treatment advice.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give any liquid to the person.• Do not give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN: May pose an aspiration pneumonia hazard. Contains petroleum distillate.	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact SafetyCall® International at (866) 897-8050 for emergency medical treatment information.	

[Note to label editor: Table format will be used if space allows for the first aid section; otherwise, paragraph format will be used.]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Contains petroleum distillate. Harmful if absorbed through skin. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Wear: Long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves (such as Natural Rubber, Selection Category A).

Personal Protective Equipment (PPE):

Applicators and other handlers must wear the following: long-sleeve shirt, long pants, shoes and socks, and chemical-resistant gloves (such as natural rubber, barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyethylene, polyvinyl chloride or viton).

In addition to the above PPE, applicators applying this product as a space spray in an enclosed area must wear a half-face, full-face or hood-style NIOSH-approved respirator with: a dust/mist filtering cartridge (NIOSH approval number prefix TC-21C), or a canister approved for pesticide (NIOSH approved number prefix TC-14G), or a cartridge or canister with any R, P or HE filter.

User Safety Requirements

Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash outside of gloves before removing. Wash thoroughly and change into clean clothing as soon as possible.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several months or more after application. Poorly drained soils and soils with shallow water tables are more prone to produce runoff that contains this product. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

Do not mix or allow the product to come into contact with oxidizing agents as a hazardous chemical reaction may occur.



[Highly Flammable Ingredient]

SHAKE WELL BEFORE USE

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Apply this product only as specified on the label.

USE RESTRICTIONS

- Not for use in outdoor residential misting systems (indoor or outdoor) or metered release, devices.
- Product should only be used when can temperature is above 60°F. If can temperature is below 60°F, store at room temperature until a temperature above 60°F is reached.

- Only protected applicators may be-in the treatment area during application.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Use only with the supplied actuator and injection tubes or other application equipment approved by the registrant.
- Remove pets, birds, cover fish aquariums and turn off air pump motor before application.
- Do not allow spray to contact plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TVs, computers etc.
- When used as a direct or space spray, do not enter or allow others to enter treated area until sprays have dried.
- Do not apply more than 1 time perday.
- Remove or cover exposed food and drinking water, in the treatment area, before application.
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces in the treatment area, or wash them before use.
- For space sprays:
 - Do not allow adults, children or pets to enter the treated area for at least 15 min., until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated.
 - Do not remain in the treated area. Exit area immediately and remain outside the treated area until aerosol, vapors and/or mists have dispersed.
- Do not wet articles to point of runoff or drip.
- Do not wet plants to the point of runoff or drip.
- Do not water the treated area to the point of runoff.
- Do not use treated article until spray has dried.
- For direct application to clothing, dry clean treated clothes before wearing.
- When used in food handling and processing facilities: Do not make space spray applications while facility is in operation. Prior to space spray applications, cover or remove food and cover food processing surfaces, in the treatment area, or clean after treatment and before use. Do not use in aircraft cabins.
- When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.
- Do not apply this product in hospital rooms while occupied or in any rooms occupied by the elderly or infirm. Remove patients, from room prior to treatment and thoroughly ventilate (2 hr) after application. Do not return patients to room until, after ventilation.
- Do not use in patient rooms in hospitals and nursing homes for treatment of bed bugs.
- Do not apply to classrooms when in use.
- Do not make outdoor applications during rain.
- **Residential Outdoor Surface and Space Sprays, Except for Outdoor Fogging Devices:** All outdoor applications must be limited to spot or crack and crevice application only, except for the following permitted uses:
 - Treatment to soil or vegetation around structures;
 - Applications to lawns, turf and other vegetation;
 - Applications to building foundations, up to a maximum height of 3 feet;
 - Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to spot and crack-and-crevice applications only.

- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

APPLICATION INSTRUCTIONS

Apply according to specific directions for pest(s) to be treated.

CRACK AND CREVICE APPLICATION: Inject this product into cracks and crevices or void spaces where insects may be harboring, living and breeding. Place injector tip into cracks, crevices, holes and other small openings. Apply product for 1 sec. For light infestations, move injector tip along cracks while treating at the rate of 3 ft/sec. For heavy infestations, move injector tip along at 1 ft/sec. For treatment of inaccessible voids (including wall and equipment voids), calculate the void's cubic area and treat at the rate of 3 – 5 sec/3 ft³. Several holes may be required in long-running voids.

DIRECT SPRAY: Apply the product in short bursts into the area where insects are to be contacted such as corners of the room, behind and under furniture or equipment. Apply from a distance of 18 – 24" from the surface and allow the material to drift to the area to be treated. The amount of product applied is not to exceed 10 sec/room for residential areas or 10 sec/100 ft² for commercial areas.

SPACE SPRAY: Turn off air conditioners, fans, close doors and windows before treating. Calculate the cubic footage of the area to be treated and apply as follows: **Flying Insects:** Apply at the rate of 1 – 3 sec/1,000 ft³. **Crawling Insects:** Apply at a rate of 20 sec/1,000 ft³. Disperse toward areas suspected of harboring the greatest insect infestations. Disperse in all locations contacting as many insects as possible. Keep area closed for 15 minutes. Open and thoroughly ventilate before reoccupying.

INDOOR USE

Apply this product as a Crack & Crevice treatment, space spray and/or direct spray. Apply according to the Application Instructions unless otherwise instructed below.

CLUSTER FLIES, CLOVER MITES, FLIES, FRUIT FLIES, GNATS, HOUSE FLIES, MOSQUITOES, SMALL FLYING MOTHS AND STABLE FLIES, WASPS AND BEES: Perform directed spray and/or void treatments in infested areas. **INSIDE STRUCTURAL VOIDS:** Locate all insect entrances and close all but one opening. Apply product through that opening.

ANTS, BOOKLICE, CLOVER MITES, CRICKETS, MILLIPEDES, ROACHES, SILVERFISH, SOWBUGS AND SPIDERS: Treat harborage areas such as behind baseboards, sinks, cabinets, meter boxes, door frames, corners of rooms and windows. Open and thoroughly ventilate the treated area before reoccupying.

BED BUGS: Take bed apart. Treat joints and channels if hollow, such as square or round tubing, and see that the interior framework is treated. Treat mattresses, especially tufts, folds, and edges. Cover mattresses with clean bedding before use. When bed bugs are found in upholstered furniture, apply only to the infested tufts, seams, folds, and edges and underneath all areas, but DO NOT apply to flat surfaces where human contact will occur. Apply as a Crack & Crevice treatment to all baseboards, moldings, beneath floor coverings and carpets, closets, shelves, curtains, furniture, and picture frames. Direct spray into areas where bed bugs harbor. DO NOT use in patient rooms in hospitals and nursing homes for treatment of bed bugs. Reapply every 7 to 10 days, as needed, until infestation is eliminated.

CARPET BEETLES (in Residences): Hold product 36" above floor and direct spray toward floor and lower walls, treating at the rate of 10 sec/100 ft². Also apply as a Crack & Crevice treatment to cracks and crevices near the source of the infestation.

CLOTHES MOTHS: Locate source of infestation. Apply to nearby cracks and crevices and perform a space treatment of the infested area at the rate of 5-10sec/1,000 ft³.

STORED PRODUCT PESTS – for exposed adult and larval stages of Angoumois Grain Moths (crawling), Carpet Beetles, Chocolate Moths, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Grain Mites, Granary Weevils, Grain Mites, Granary Weevils, Indian Meal Moths, Mediterranean Flour Moths (flying), Red Flour Beetles, Rice Weevils and Sawtoothed Grain Beetles: Apply as a Crack & Crevice, direct spray, or space spray treatment into cracks and crevices/corners of pantries, cabinets, food processing and handling equipment and other places where insects harbor. Apply around cartons, containers and other areas where these insects tend to congregate.

FLEAS IN BUILDINGS: Hold product 36" above floor and direct spray toward floor and lower walls at the rate of 10 sec/100 ft². Ensure that the underneath and lower surfaces of furniture are contacted. Keep area closed for 15 minutes. Open and thoroughly ventilate before reoccupying. Repeat treatment after 7 days if necessary.

TICKS: Hold container 36" above the floor and direct spray toward pet beds and resting quarters, treating at the rate of 10 sec/100 ft². Apply as a Crack & Crevice treatment into adjacent cracks and crevices such as behind baseboards and edges of carpet and floor covers. Treat higher cracks such as upper door jams and window framing, behind pictures and other areas where females may crawl to lay eggs.

FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS

Food handling establishments are places other than private residences in which food is held, processed, prepared or served.

FOOD AREAS: Include areas for receiving, serving, storing (dry, cold, frozen, raw), packing (canning, bottling, wrapping, boxing), preparing (cleaning, slicing, cooking, grinding), edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups).

NON-FOOD AREAS: Include areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after canning or bottling).

Apply according to specific directions for pest(s) to be treated as specified in the Indoor Use section above. Do not make space spray applications to food areas when the facility is in operation. Prior to space spray applications, cover or remove exposed food and cover food processing surfaces, in the treatment area, or clean after treatment and before use.

OUTDOOR USE

FLIES, GNATS AND MOSQUITOES – GROUND APPLICATION: Treat landscapes and open areas around residence, outer buildings and in campgrounds. Apply at a rate of 5 -15 sec/1,000 ft². Apply in wide swaths across the area to be treated. Allow treatment to penetrate dense foliage. Best results are obtained when wind speed is 5 mph or less.

BEES, FLIES, CLUSTER FLIES, CLOVER MITES, MUD DAUBERS AND WASPS: Apply directly on insects and their nests from approximately 18". Disperse into hiding and breeding places (voids) contacting as many insects as possible.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry (preferably locked) area away from heat or open flame that is inaccessible to children and pets.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

LIMITATION OF WARRANTY AND LIABILITY

Read the entire direction for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY.**

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Control Solutions, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Control Solutions, Inc. election, the replacement of product.

OPTIONAL MARKETING CLAIMS FOR SUB-LABEL B:

- Provides Fast Knockdown & [and] Kill
- Excellent Flushing Action
- Can Be Used as a Contact or Space Spray
- Controls a Wide Range of Crawling and Flying Insects
- For Indoor and Outdoor Areas as Listed