



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

August 15, 2025

Lisa Adamson
Regulatory Manager
Control Solutions, INC.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Subject: Label Amendment - Registration Review Mitigation for Permethrin
Product Name: Martin's Stock-Tox X Livestock Spray
EPA Registration Number: 53883-25
Case Number: 00482017
Application Date: March 23rd, 2021

Dear Lisa Adamson:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. 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 12 months from the date of this letter. After 12 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.

If you have any questions about this letter, please contact Samantha Carter by phone at 202-566-1179, or via email at carter.samantha@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive, flowing style.

Jaclyn Pyne, Team Leader
Risk Management and Implementation Branch 3
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

Martin's

Permethrin	GROUP	3A	INSECTICIDE
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STOCK-TOX X LIVESTOCK AND PREMISE SPRAY

Only for use by commercial, industrial and agricultural personnel.
Not for broadcast use on indoor residential surfaces.

For both indoor and outdoor use.

For Use On: Beef Cattle, Dairy Cattle, Horses, Sheep, Goats, Swine, Poultry

Use Sites: Dairies, Poultry Houses, Cattle Barns, Milking Parlors, Horse Barns, Swine Houses, Kennels, Corrals, Feed Lots, Milk Rooms, Paddocks and other listed sites.

ACTIVE INGREDIENT:

PERMETHRIN* 10.0%

OTHER INGREDIENTS: ** 90.0%

TOTAL 100.0%

*[3-(Phenoxyphenyl) methyl (\pm) cis-trans 3-(2,2 dichloroethenyl)2,2-dimethylcyclopropanecarboxylate]

*Cis-trans ratio: Min. 35% (\pm) cis and Max. 65% (\pm) trans.

**Contains Petroleum Distillate.

Contains 0.75 lbs. Permethrin per gallon.

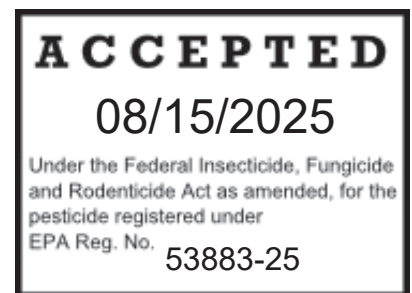
EPA Reg. No. 53883-25

EPA Est. No.

Net Contents _____

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

CONTROL SOLUTIONS, INC.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041



FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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 center or doctor for treatment advice.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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.
IF SWALLOWED	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Do not give any liquid to the person. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
<p>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 (866) 897-8050 for emergency medical treatment information.</p> <p>NOTE TO PHYSICIANS AND VETERINARIANS: Do not administer or instill milk, cream or other substances containing vegetable or animal fats which will enhance absorption of lipophilic substances. Contains petroleum distillate – vomiting may cause aspiration pneumonia.</p>	

See side/back panels [attached label booklet] for additional precautionary statements.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear long sleeved shirt and long pants, socks and shoes and chemical resistant gloves (Barrier Laminate, or Viton. Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are barrier laminate or vitron. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

Applicators using ULV cold foggers or fog/mist generators in indoor spaces must wear:

- Coveralls over long-sleeved shirt and long pants,
- Chemical-resistant gloves made of barrier laminate, butyl rubber (≥14 mils), nitrile rubber (≥14 mils), neoprene rubber (≥14 mils), natural rubber (≥14 mils), polyethylene, PVC (≥14 mils), or viton (≥14 mils),
- Chemical resistant footwear plus socks, and
- Chemical-resistant headgear, if overhead exposure.

Applicators using ULV cold foggers and/or fog/mist generators in outdoor spaces must wear:

- Long-sleeve shirt and long pants,
- Shoes plus socks, and
- Chemical-resistant gloves made of barrier laminate, butyl rubber (≥14 mils), nitrile rubber (≥14 mils), neoprene rubber (≥14 mils), natural rubber (≥14 mils), polyethylene, PVC (≥14 mils), or viton (≥14 mils).

All other mixers, loaders, applicators, and other handlers must wear:

- Long-sleeve shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves made of barrier laminate, butyl rubber (≥ 14 mils), nitrile rubber (≥ 14 mils), neoprene rubber (≥ 14 mils), natural rubber (≥ 14 mils), polyethylene, PVC (≥ 14 mils), or viton (≥ 14 mils) for all handlers except for applicators using motorized ground equipment, pilots, and flaggers,
- Chemical-resistant apron for mixers/loaders, persons cleaning equipment, and persons exposed to the concentrate and for handlers performing animal dip applications.

See engineering controls for additional requirements.

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 wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

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 actively visiting the treatment area.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

LIVESTOCK AND PREMISE SPRAY

KILLS LESSER MEAL WORMS (DARKLING BEETLE), [POULTRY] LICE, [FOWL] MITES, BED BUGS, HORN FLIES, HOUSE FLIES, FACE FLIES, STABLE FLIES, HORSEFLIES MOSQUITOES, MITES, FLEAS, TICKS AND NUMEROUS OTHER INSECTS AS LISTED ON THIS INSERT.

FOR USE OUTDOORS, IN HOMES, NON-FOOD AREAS OF POULTRY HOUSES, DAIRIES, CATTLE

BARNs, MILKING PARLORS, HORSE BARNs, SWINE HOUSEs, COMMERCIAL BUILDINGs, SCHOOLs, MOTELs, HOTELs, RESTAURANTs, FOOD/FEED PROCESSING ESTABLISHMENTs, HOSPITALs AND KENNELs.

READ ENTIRE LABEL BEFORE USE

WARRANTY - CONDITION OF SALE

Our directions for use of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. To the extent permitted by law seller shall not be liable for consequential, special or indirect damages resulting from the use of handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the seller and is accepted as such by the Buyer.

DIRECTIONS FOR USE

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

For resistance management, Stock-Tox X contains a Group 3A insecticides/acaricides. Any insect/mite population may contain individuals naturally resistant to Stock-Tox X and other Group 3A insecticides/acaricides. The resistant individuals may dominate the insect/mite population if this group of insecticides/acaricides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

Keep container sealed when not in use. Protect from freezing. Shake or stir product thoroughly before using or reusing diluted emulsion. To prepare dilutions, the concentrate should first be stirred or agitated well. Add the required amount of concentrate to water and blend thoroughly. Do not hold dilutions for more than 24 hours.

For maximum effectiveness, a combination of localized application and space treatment is recommended. Remove pets, birds and cover fish aquariums before spraying.

Do not allow spray treatment to contaminate pasture land, crop land, poultry ranges or water supplies.

Do not use on crops used for food, forage or pasture.

For initial clean-up of severe insect infestation, dilute at a rate of (1) part concentrate in 19 parts water (6.7 fl. oz. per gal.) (0.5%).

For normal infestations, dilute (1) part concentrate in 100 parts water (1.33 fl. oz. per gal.) (8 tsps. per gal.) (0.1%).

RESTRICTIONS

For use as a surface spray:

Do not allow others to enter until sprays have dried.

For use as a space spray:

Do not enter or allow others to enter until vapors, mists, and aerosols have dispersed and the treated area has been thoroughly ventilated.

Do not apply this product that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application.

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.

For applications to food/feed handling and service areas:

Do not apply when food is present. Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed.

Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

All outdoor spray applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- (1) Application to pervious surfaces such as soil, lawn, turf, and other vegetation;;
- (2) Perimeter band treatments of 7 feet wide or less from the base of a man-made structure to pervious surfaces (e.g., soil, mulch, or lawn);
- (3) Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by covering, overhang, awning, or other structure;
- (4) Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band and not to exceed one inch;
- (5) Applications to vertical surfaces (such as the side of a man-made structure) directly above impervious surfaces (e.g., driveways, sidewalks, etc.) up to 2 feet above ground level;
- (6) Applications to vertical surfaces directly above pervious surfaces, such as soil, lawn, turf, mulch or other vegetation only if the pervious surface does not drain into ditches, storm drains, gutters, or surface waters.

DO NOT allow to enter indoor or outdoor drains (*No permita la entrada a desagües internos o externos*).



Spot treatments must not exceed two square feet in size (for example, 2ft. by 1 ft. or 4 ft. by 0.5 ft.).

For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds.

Do not apply the product into fish pools, ponds, streams, or lakes. Do not apply directly into sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.

Do not apply the product to enter any drain during or after application.

Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.

Do not apply or irrigate to the point of runoff.

Treat surfaces to ensure thorough coverage but avoid runoff.

To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.

Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).

Rainfall within 24 hours after application may cause unintended runoff of pesticide application.

Do not apply when the wind speed is greater than 15 mph.

SPRAY DRIFT ADVISORIES

Handheld Technology Applications

- Take precautions to minimize spray drift.

OUTDOOR USE AREAS

CORRALS, FEED LOTS, GARDENS, PARKS, HOMES, DRIVE-IN THEATERS, DRIVE-IN RESTAURANTS, GOLF COURSES, PLAYGROUNDS, RECREATIONAL AREAS, SWINE LOTS, URBAN AREAS, ZOOS.

For temporary reduction of annoyance flies, gnats and mosquitoes in drive-in restaurants, drive-in theaters, golf courses, urban areas, parks, playgrounds and other recreational areas, dilute (1) part concentrate in 40 parts water (3.2 fl. oz. per gallon of water) (0.25%). Direct the spray into tall grass, shrubbery and around lawns where these pests may hover or rest. Apply while the air is still and avoid wetting foliage. Application should be made prior to occupancy.

In the treatment of corrals, feedlots, swine lots and zoos, cover any exposed water, drinking fountains and animal feed before application. Fill the area with mist and direct the spray into tall grass, shrubbery and around lawns where the above pests may hover or rest. Apply while the air is still and avoid wetting foliage. In zoos, prevent exposure of reptiles to the product.

ANIMALS AND ANIMAL PREMISE USE

CATTLE BARNS, SWINE HOUSES, MILK ROOMS, KENNELS, POULTRY HOUSES, HORSE BARNS, DAIRIES, MILKING PARLORS

For initial clean-up of severe insect infestation, dilute at a rate of (1) part concentrate in 19 parts water (6.7 fl. oz. per gal.) (0.5%). For normal infestations, dilute (1) part concentrate in 100 parts water (1.33 fl. oz. per gal.) (8 tps. per gal.) (0.1%).

RESTRICTIONS FOR USE IN COMMERCIAL ANIMAL PREMISE AUTOMATIC MISTING SYSTEMS:

Not for use in outdoor residential misting systems (indoor or outdoor).

Do not apply this product in barns or stables where animals intended for slaughter or human consumption will be maintained.

Do not apply when food, feed or water is present. Do not apply directly to animals.

When using this product, installers and service technicians must comply with the license, certification, or registration requirements of the state(s), tribe(s), or local authority(ies) where they are installed.

When applying via a remote activation device, do not apply when people and pets are present. If possible, when applying via automatic timer, set the timing for application when people and pets are unlikely to be present.

Do not use in an evaporative cooling system. Do not use in misters located within 3 feet of air vents, air conditioner units, or windows.

If used in a system with a reservoir tank for the end use dilution, the system reservoir tank must be locked. Securely attach the end use pesticide label and a dilution statement to the system reservoir tank in a weather protected area or plastic sleeve. The dilution statement must be phrased as follows: this container holds 1 part of MARTIN'S STOCK-TOX X LIVESTOCK AND PREMISE SPRAY to 100 parts water.

If used in a direct injection system, the pesticide container must be locked. Securely attach the end use label to the pesticide container in a weather protected area or plastic sleeve.

This product must only be used in systems that have been calibrated to apply no more than the maximum application rate of 6.7 fl. oz. of the product per 1 gal of water (0.5%).

INDOOR USE AREAS

HOME, AND THE NONFOOD/FEED AREAS OF BAKERIES, BEVERAGE PLANTS, CANNERIES, FLOUR MILLS, FOOD PROCESSING PLANTS, GRAIN ELEVATORS, GRANARIES, HOSPITALS (non-occupied areas), HOTELS, MOTELS, INDUSTRIAL INSTALLATIONS, KENNELS, MEAT-PACKING PLANTS, OFFICE BUILDINGS, RAILROAD CARS, RESTAURANTS, SCHOOLS, SHIPS' HOLDS, SUPERMARKETS, TRUCK TRAILERS, WAREHOUSES.

Do not use in food/feed area of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared food is served such as dining rooms but excluding areas where food may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered or removed.

Nonfood/feed areas of food/feed manufacturing, processing, and handling establishments are 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 (after canning or bottling).

Do not apply to classrooms when in use. Do not apply product in occupied patient rooms or any rooms while occupied by the elderly or infirm.

Not for use in Federally Inspected Meat and Poultry Plants.

As a surface spray to control cockroaches, waterbugs, palmetto bugs, ants, silverfish, beetles, mites, weevils: Use a good sprayer and adjust to deliver a coarse, wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, and behind shelves and drawers. Spray bookcases for silverfish. Spray ant trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces, applying at a rate of (1) gal. to 750 sq. ft. of surface.

To control fleas and ticks (adult and larvae), thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, molding, window and door frames, and localized areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Apply with mechanical or compressed air equipment (non-thermal), adjusted to deliver a fine mist. Close doors and windows and shut off ventilating systems.

For rapid control of house flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, bees, black flies, anguomais grain moths and tobacco moths, SPACE SPRAY - direct spray at an upward angle, distributing it uniformly through the entire area at a rate of (1) fl. oz. per 1,000 cu. ft. of space. Keep area closed for at least 10 minutes. Vacate area after treatment and ventilate and sweep up dead insects before occupying.

For rapid kill of exposed or accessible stages of other insects named on this insert: Apply using conventional mechanical or compressed air equipment (non-thermal), following directions for space spraying in the paragraph above. Apply the above dilutions at a rate of (1) fl. oz. per 1,000 cu. ft. of space.

PEST	DILUTIONS (MIX WELL)	HOW TO APPLY
PESTS ON FARM PREMISES (barns, dairies, loafing sheds, milking parlors, feedlots, stables, paddocks, poultry and livestock housing)		
Horseflies, stable flies, lesser houseflies and other manure breeding flies; fleas; lice; mites; ticks, including deer tick (carrier of Lyme disease). Aids in control of cockroaches, mosquitoes, spiders.	Dilute 8 ounces in 6.25 gallons of water Dilute 1 pint in 12.5 gallons of water Dilute 1 quart in 25 gallons of water	Spray walls and surfaces thoroughly but do not allow runoff to occur; about 1 gallon per 750-1000 sq. ft. Treat no more often than once every 2 weeks. Do not contaminate animal's feed or water by spray. Do not use in milk rooms.
PESTS ON DOG PREMISES (kennels, dog houses, runs and yaries)		
Fleas, flies, ticks, lice mange (adult and larvae)	Dilute 8 ounces in 6.25 gallons of water Dilute 1 pint in 12.5 gallons of water Dilute 1 quart in 25 gallons of water	Thoroughly wet pest breeding or resting areas but do not allow runoff to occur. Most efficient pest control is accomplished when heavy pressure and good contact are achieved. Timing and frequency of applications should be based on pest populations reaching nuisance levels, but accompanying manure removal and sanitation practices should precede sprays. Do not spray feed, food or water. Repeat as needed but not more often than once every two weeks.
PESTS IN CATTLE BARNs, HORSE BARNs, SWINE HOUSEs, KENNELs, MILKING PARLORS, MILK ROOMs, DAIRIES, POULTRY HOUSEs, FEEDLOTS, STABLEs AND PADDOCKs		

Flies, mosquitoes, gnats	Dilute 8 ounces in 6.25 gallons of water Dilute 1 pint in 12.5 gallons of water Dilute 1 quart in 25 gallons of water	FOG OR FINE MIST: Apply, directing the spray toward the ceiling and upper corners until the area is filled with mist. Use about 2 oz. per 1000 sq. ft. of space. For best results, close doors and windows before spraying and keep closed for ten to fifteen minutes. Vacate the treated area and ventilate before reoccupying.
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PESTS ON LARGE ANIMALS (dairy or beef cattle, horses, sheep and goats)

Face flies, horn flies, horse flies, ear ticks	Dilute 8 ounces in 5 gallons of oil Dilute 1 pint in 10 gallons of oil Dilute 1 quart in 20 gallons of oil	BACK RUBBER: Recharge backrubber as needed. Spray lactating dairy cows only after milking is completed.
Face flies, horn flies, stable flies, mosquitoes, lice, mites, ticks, including deer tick (carrier of Lyme disease)	Dilute 8 ounces in 50 gallons of water Dilute 1 pint in 100 gallons of water Dilute 1 quart in 200 gallons of water	Spray to thoroughly cover entire animal. For lice or mites, a second treatment is recommended 14-21 days later. Spray lactating dairy cows only after milking is completed.
Horn flies, face flies, stable flies, ear ticks	Dilute 2 ounces in 1 gallon of water Dilute 1 pint in 2.5 gallons of water	SPOT TREATMENT - LOW PRESSURE SPRAY: Apply 1/2 ounce per ear or 2-4 oz. on face or 12-16 oz. along backline.

PEST	DILUTIONS (MIX WELL)	HOW TO APPLY
PESTS ON SWINE AND POULTRY (do not ship swine for slaughter within five days of last treatment)		
Mange mites	Dilute 8 ounces in 25 gallons of water Dilute 1 pint in 50 gallons of water Dilute 1 quart in 100 gallons of water	Spray, dip or sponge animals. Retreat after 14 days, spraying walls and floor and space bedding to kill late hatching, developing stages.
Blow flies, flies, mosquitoes, hog lice, fleas, ticks, including deer tick (carrier of Lyme disease)	Dilute 8 ounces in 25 gallons of water Dilute 1 pint in 50 gallons of water Dilute 1 quart in 100 gallons of water	Spray, dip or sponge to apply 1 pint per pig, especially around ears.
Poultry mites, northern fowl mites, lice	Dilute 8 ounces in 12.5 gallons of water Dilute 1 pint in 25 gallons of water Dilute 1 quart in 50 gallons of water	Spray at the rate of 1/2 ounce per bird, or 1 gallon per 100 birds, with a fine mist. Spray roots, walls and nests or cages.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

Pesticide Storage: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spillage or leakages, soak up with an absorbent material such as sand, sawdust, earth, Fuller's earth,

etc. Dispose of with chemical waste.

Pesticide Disposal: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

Container Handling:

For Containers equal to or less than 5 Gallons : Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. 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. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

For Containers greater than 5 Gallons: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

For Bulk containers: (Refillable Container) Refill this container with pesticides only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the re-filler. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or re-circulate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

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 Statements:

Mixes with Water or Oil

Use as a Spray or Backrubber Solution

[Quart] [Gallon] mixes with [20 gallons] [80 gallons] of oil for backrubbers

Fog [or mist] in animal housing, milking parlors & dairies