STATE OF HAWAII
Department of Agriculture

ACCEPTED

LICENSE NO.

8218.21

Martin's®

I.G. REGULATOR

INSECT GROWTH REGULATOR CONCENTRATE

ACTIVE INGREDIENT:
2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine [Pyriproxyfen] 1.30%
*OTHER INGREDIENTS: 98.70%
TOTAL: 100.00%
*Contains petroleum distillate

EPA 051811/NOTIF 040912/REV A

KEEP OUT OF REACH OF CHILDREN

CAUTION

Refer to label booklet attached to accompanying card for full Precautionary Statements and Directions for Use.

EPA Reg. No. 53883-60
EPA Est. No. 53883-TX-002

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

NET CONTENTS: 1 OZ.

Martin's®

I.G. REGULATOR

INSECT GROWTH REGULATOR CONCENTRATE

ACTIVE INGREDIENT:

2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine [Pyriproxyfen] ..**1.30%**

***OTHER INGREDIENTS:** **98.70%**

TOTAL: **100.00%**

*Contains petroleum distillate

EPA Reg. No. 53883-60
EPA Est. No. 53883-TX-002

KEEP OUT OF REACH OF CHILDREN
CAUTION
Refer to accompanying card for full Precautionary Statements and Directions for Use.

A **CONTROL SOLUTIONS INC.** PRODUCT

EPA 051811/NOTIF 040912/REV A

NET CONTENTS: 4 OZ.

I.G. REGULATOR

INSECT GROWTH REGULATOR CONCENTRATE

- Effective long-term control of Fleas, Roaches, Flies, Mosquitoes, Gnats, Crickets, Litter Beetles & Ants
- Photostable for up to 14 days
- For use on Furniture, Animal Quarters, Carpets, Kennels, Poultry Houses
- For Indoor/Outdoor use

ACTIVE INGREDIENT:

2-[1-Methyl-2-(4-phenoxphenoxy) ethoxy] pyridine [Pyriproxyfen] **1.30%**

***OTHER INGREDIENTS:** **98.70%**

TOTAL: **100.00%**

*Contains petroleum distillate

EPA Reg. No. 53883-60 EPA Est. No. 53883-TX-002

KEEP OUT OF REACH OF CHILDREN

CAUTION

See inside booklet for additional Precautions and complete Directions for Use.

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

FIRST AID	
IF SWALLOWED:	• Call a poison control center or doctor immediately 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.
IF IN EYES:	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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.
IF INHALED:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.

(continued)

FIRST AID *(continued)*
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.
NOTE TO PHYSICIAN: Contains petroleum distillate; vomiting may cause aspiration pneumonia.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Do not breathe vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning equipment or disposal of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

For use in areas such as:

Industrial Plants, Factories, Warehouses, Commercial Buildings, Condominiums, Apartments, Cabins, Day Care Centers, Mobile Homes, Homes, Hospitals, Hotels, Motels, Nursing Homes, Office Buildings, Other Public Buildings, Campsites, Gas Stations, Prisons, Rooms, Schools, Parks,

Institutions, Jails, Sport Stadiums, Supermarkets, Taverns, Theaters, Morgues, Mortuaries, Crematoriums, Funeral Parlors, Mausoleums, Atriums, Attics, Bathrooms, Basements, Bedrooms, Porches, Closets, Draperies, Dressers, Kitchens, Porches Upholstered Furniture, Cabinets, Crawl Spaces, Carpet, Campers, Garbage Areas, Garbage Cans, Patios, Garages, Gazebos, Storage Areas, Floors, Furniture, Locker Rooms, Utility Room Indoor, Utility Room Outdoor, Washrooms;

Animal Quarters (enclosed premise treatment), Cat Living Quarters (enclosed premise treatment), Dog Houses, Dog Living Quarters, Dog Kennel Runs, Kennels, Pet Bedding, Pet Carriers, Pet Grooming Parlors, Pet Sleeping Areas, Pet Stores, Pet Quarters (enclosed premise treatment), Veterinaries, Zoos;

Candy Plants, Canneries, Bakeries, Breweries, Cereal Processing Facilities, Food Processing Plants, Food and Non-Food Warehouses, Cafeterias, Indoor Eating Establishments, Grocery Stores, Institutional Dining Areas, Flour Mills, Grain Storage Facilities, Outdoor Eating Establishments, Recreational Areas Outdoors, Restaurants, Dairies, Delicatessens;

Transportation Equipment (automobiles, boxcars, buses, boats, trucks, railcars, ship cargo holds)

Lawns

DIRECTIONS FOR USE

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

Precautions:

- For best results, follow directions for specific use areas.
- Do not use this product in or on electrical equipment due to possibility of shock hazard.
- Avoid excessive wetting of carpet, draperies and furniture.

- Always test in an inconspicuous area prior to use as some natural and synthetic fibers may be adversely affected by any liquid product.

Restrictions:

- When used in hospital rooms, convalescent hospital rooms, and nursing home rooms, patients should be removed prior to treatment.
- Ventilate treated rooms thoroughly for two (2) hours after treatment. Do not return patients to treated room until after ventilation.

READ ALL DIRECTIONS COMPLETELY BEFORE USE

FLEA CONTROL

The active ingredient in I.G. Regulator is Pyriproxyfen, an insect growth regulator. Insect growth hormones are naturally occurring in insects and I.G. Regulator prevents the adult flea from developing. These properties will gradually result in the reduction and eventually elimination of the flea population. Flea eggs and flea larvae that come into contact with I.G. Regulator will also not develop into adult fleas. I.G. Regulator works for 7 months by inhibiting the development of the immature stages of the flea and preventing them from reaching the biting adult stage. I.G. Regulator does not work on adult fleas and flea pupae that already exist.

Note: If a high population of adult fleas are present, it may be necessary to use an adulticide. I.G. Regulator may also be combined with a flea adulticide.

Application of I.G. Regulator prior to the flea season will aid in reducing developing populations. Apply to areas where pets and other animals are known to frequent and where previous infestations have been known to occur to prevent the emergence of adult fleas and also control stages of fleas that don't resemble fleas.

INDOORS:

Mix I.G. Regulator with water and apply with spray equipment such as any low pressure sprayer used for indoor applications. Before treatment, vacuum carpets, draperies and upholstered furniture. Dispose of vacuum bag in an outdoor trash receptacle.

Note:

- Remove pets from area to be treated.
- After treatment, do not allow children and pets into treated areas until spray has dried.

Spray Mixing: Prepare a diluted spray solution by adding 1 ounce per gallon of water. Partially fill the mixing container with water, add I.G. Regulator, agitate and fill to final volume. Do not allow spray mixture to stand overnight. Mix before each use.

Use With an Adulticide Insecticide: For immediate relief of adult fleas, I.G. Regulator may be combined with an insecticide registered for adult control of fleas. This mixture will also inhibit the development of the immature stages of the flea for 7 months. Follow all precautions and use directions on both products. Use at the application rate specified above.

GENERAL SURFACE APPLICATION:

Apply I.G. Regulator diluted spray at the rate of 1 gallon per 1,500 square feet of surface area. Treat all areas including carpets, furniture, pet sleeping areas and throw rugs making sure to spray underneath cushions, etc. Repeat treatment every 7 months.

Note: Do not allow children or pets to contact treated surfaces until spray has dried.

Use With a Carpet Shampoo: I.G. Regulator may be used with a liquid, non-heat extracting carpet shampoo application. Following dilution instructions on carpet shampoo, add 1 fluid ounce of I.G. Regulator per gallon

(7.8 ml/L) of diluted shampoo to be applied to carpet. Mix well and shampoo carpet as per instructions on the shampoo product label using approximately one gallon of diluted shampoo to treat 1,500 sq ft. (139 m^2) Allow carpet to completely dry and vacuum thoroughly.

IN KENNELS AND DOGHOUSES:

I.G. Regulator will control the development of preadult fleas from becoming biting and reproductive adult fleas. Make application with an adjustable hose-end sprayer, tank type sprayer or sprinkling can.

Prepare a diluted spray solution adding 1 ounce per gallon of water and apply at a rate of 1 gallon diluted solution per 1,500 square feet of surface area. Apply to building, resting areas, walls, floor, animal bedding and run areas. Remove animals before spraying and do not return animals to treated areas until spray has dried completely.

Pets and their bedding should also be treated with EPA registered flea and tick control products, flea or flea and tick collar, pet powder, pet spray, pet dip, pet shampoo, flea shampoo or flea and tick pet shampoo, in conjunction with this application as part of a complete flea control program to prevent the introduction of adult fleas. Repeat at 7 month intervals.

OUTDOORS:

Apply I.G. Regulator dilution as a spot treatment to areas where pets normally frequent including, but not limited to under trees, ornamental plants and shrubs. Application on soil surfaces will provide 21 days of IGR activity. If large populations of adult fleas exist, treat the lawn area with an EPA registered lawn treatment product to kill adult fleas.

Spray Mixing: To prepare a diluted spray solution, mix 1.0 ounce in 5 to 15 gallons of water, depending on equipment used, to cover 1,000 square feet. Partially filling the sprayer with water, add I.G. Regulator, agitate and fill with water to

the final volume. Agitate before each spray.

Using a hose-end sprayer, tank type sprayer or sprinkling can, spray using a slow, even sweeping motion, making sure to cover surface areas where the pets normally frequent. One (1) tsp. per gallon will cover 333 square feet for spot treating pet resting areas. Repeat application in 21 days.

Note:

- Do not allow the spray mixture to stand overnight.
- Caution should be taken to avoid spraying when wind conditions could create a mist to blow back to applicator.
- Do not apply this product in or around bodies of water.
- Avoid soaking young or flowering plants.
- Remove animals before spraying.
- Do not allow animals or children to return to treated areas until spray has dried completely.

Pets and their bedding should also be treated with EPA registered flea and tick control products, flea or flea and tick collar, pet dust, pet spray, pet dip, pet shampoo, flea shampoo or flea and tick pet shampoo, in conjunction with this application as a part of a complete flea control program to prevent the introduction of adult fleas.

FOR GERMAN, ASIAN, AND BROWN BANDED COCKROACH AND CRICKET CONTROL:

The active ingredient in I.G. Regulator is Pyriproxyfen an insect growth regulator. Insect growth hormones are naturally occurring in insects and I.G. Regulator will prevent nymphal cockroaches and crickets from developing into adults. After application, cockroaches with twisted wings will begin to appear indicating that they are unable to reproduce. When used as directed, cockroach and cricket populations will be eliminated. One treatment works for 6 months against hatching cockroaches and crickets.

If a high population of adult cockroaches are present, the

use of an adulticide may be necessary for immediate relief. I.G. Regulator concentrate may also be combined with a cockroach adulticide.

INDOORS:

Mix I.G. Regulator with water and apply with spray equipment such as any low pressure sprayer typically used for indoor applications.

Spray Mixing: Prepare a diluted spray solution by adding 2 ounces per gallon of water. Partially fill the mixing container with water, add I.G. Regulator, agitate and fill to the final volume. Agitate before each spray. Do not allow spray mixture to stand overnight.

Use With an Adulticide Insecticide: For immediate relief of adult cockroaches, I.G. Regulator may be combined with an insecticide registered for adult cockroach control. This mixture will also inhibit the development of the immature stages of the cockroach for 6 months. Follow all precautions and use directions on both products. Use at the application rate specified above.

GENERAL SURFACE APPLICATION

COCKROACHES [Brown Banded Cockroach, Asian Cockroach, German Cockroach] and Cricket: Apply diluted spray as a spot treatment, surface application and crack and crevice spray at the rate of 1 gallon per 1,000 square feet of surface area. Contact as many insects as possible. Thoroughly spray all areas where these pests may hide paying attention to places such as beneath sinks, behind and beneath stoves and refrigerators, cracks and crevices, around garbage cans, cabinets, along the outside of baseboards, door and window sills, door and window frames and floors, around and on drains, pipes, plumbing, behind bookcases, storage and other utility installation areas, infested furniture and the inside of cabinets and closets. Repeat at 6 month intervals.

OUTDOOR PERIMETER TREATMENTS:
Prepare a diluted spray solution by adding 2 ounces per gallon of water into any low-pressure sprayer. Apply at the rate of 1 gallon per 1,000 feet in a band 2 to 4 feet adjacent to and around the structure. Apply at a height of 2 to 3 feet on the foundation where pests may be active or may find entrance. Apply spray around window frames, doors, garage doors, patios, decks, carports, shutters, around garbage areas, sill plate and other areas where cockroaches may congregate. Repeat at 6 month intervals.

Note:
- Avoid spraying into the air.
- Caution should be taken to avoid spraying when wind conditions could create a mist to blow back to the applicator.
- Do not apply this product in or around bodies of water.

FOR CONTROL OF STORED PRODUCT PESTS:
(Including Indian Meal Moths, Rice Moths, Tobacco Moths, Red Flour Beetles, Confused Flour Beetles, Lesser Grain Borers, Merchant Grain Beetles, Saw-toothed Grain Beetles, Warehouse Beetles, Cigarette Beetles, and Dermestid Beetles).

FOOD AND NON-FOOD WAREHOUSES: I.G. Regulator may be applied as a general surface, fogger, spot or crack and crevice treatment in food and nonfood storage warehouses. Apply to all areas that may harbor pests, including under and between pallets. Repeat application in 90 days.

TREATMENT IN FOOD HANDLING ESTABLISHMENTS (Places other than private residences in which food is held, processed, prepared or served): Application is limited to space, general surface, spot, and/or crack and crevice treatment in food handling establishments where food and food products are held, prepared, processed and served.

Space and general surface application may be used only when the facility is not in operation provided exposed food is covered or removed from the area being treated prior to application. Spot, and/or crack and crevice treatments may be used while the facility is in operation provided exposed food is covered or removed from the area being treated prior to application. Food contact surfaces must be thoroughly washed with an effective cleaning compound and rinsed with potable water after use of the product.

NON-FOOD AREAS: I.G. Regulator may be used to treat nonfood areas. Nonfood 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 (after canning or bottling).

FOOD SERVING AREAS: I.G. Regulator may be used in food areas of food handling establishments, restaurants, or other areas where foods are commercially prepared or served. I.G. Regulator may also be used in serving areas only when facility is not in operation or food is not exposed. Serving areas are areas where prepared foods are served, such as dining rooms. In the home all food-processing surfaces and utensils must be covered during treatment or thoroughly washed before use. Food areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Repeat application in 90 days.

Spray Preparation for Surface, Spot, and Crack and Crevice Application: Prepare a diluted spray solution by adding 1.5 fluid ounces of I.G. Regulator per gallon (11.7 ml/L) of water. Partially fill the mixing container with water, add I.G. Regulator, agitate and fill to final volume. Agitate before each spray application.

Tank Mixing: I.G. Regulator can be mixed with other pesticides and used in accordance with the most restrictive of label limitations and precautions. No label dosage rates may be exceeded.

Note: This product cannot be mixed with any product containing a label prohibition against such mixing.

General Surface Application: Apply diluted spray at a rate of 1 gallon per 1,500 square feet (27 ml/m^2). For treatment of food processing and food handling establishments, apply with a sprayer that will give coarse, wet droplets. Spray surfaces, into cracks and crevices in walls and floors, under and between pallets, areas at the base of machinery and equipment, under furniture, in mop and equipment closets, behind cabinets, under shelves and racks, around pipes and openings in floors and walls, along baseboards, in wall voids, and other areas where insects seek harborage. Contact as many insects as possible. Repeat application in 90 days.

Use With Carpet Shampoo: I.G. Regulator may be combined with a liquid, non-heat extracting, carpet shampoo application. Following dilution instructions on carpet shampoo, add 1 ounce per gallon into shampoo dilution to be applied to carpet. Mix well and shampoo carpet as per instructions on the shampoo product label. Allow carpet to completely dry and vacuum thoroughly.

Spot and Crack and Crevice Application: Apply I.G. Regulator diluted spray solution using a pressurized spray system capable of delivering a pin-point or variable spray pattern. Crack and Crevice applications may be made directly to areas such as but not limited to crevices, baseboards, floors, ceilings, walls, expansion joints, molding, areas around water and sewer pipes, voids where pests can hide and similar areas. Spot treatments may also be made to areas including but not limited to storage areas,

closets, around water pipes, doors and windows, behind and under refrigerators, cabinets, sinks, stoves and other equipment, shelves, drawers and similar areas.

Fogging Application: I.G. Regulator may be applied as a fog or ultra-low volume (ULV) application with equipment such as ULV equipment, mechanical misting sprayers, aerosol generators, or thermal foggers. To prepare the fogging solution, follow the equipment manufacturer's solution preparation instructions. For fogging applications, I.G. Regulator may be diluted with water or petroleum distillate. Apply at a rate of 1.5 fluid ounces (44.3 ml) of I.G. Regulator diluted in appropriate carrier per 12,000 cubic feet (340 m^3). Fogging applications are recommended for larger facilities including food and non-food warehouses. Close area to be treated and shut off all ventilation systems. Apply the product in the air and direct fog or mist toward all areas that may harbor target pests. After treatment, leave the room closed for 30 minutes or longer as recommended by the equipment manufacturer or the labels of other products applied in tank mixing. Do not remain in treated area. Ventilate thoroughly before reentry.

CONTROL OF LITTER BEETLES (Such as Darkling, Hide and Carrion Beetles):

Apply I.G. Regulator to litter, such as in poultry houses infested with litter beetles. Apply I.G. Regulator to litter at the rate of 1 oz. of I.G. Regulator per 1,000 sq. ft. space in sufficient volume of water to thoroughly wet the litter. Remove the old litter and animals from immediate treatment area. Make surface treatment immediately after animals are removed and again just prior to new animal placement, making sure to treat areas where beetles frequently occur, such as walls, supports, cages, stalls and around feeders. Application of adulticides, to kill adult egg-laying beetles, to walls and floors at cleanout and before reintroduction of animals, will suppress beetles

that escaped earlier treatment and will help delay onset of future infestations.

Note:

• Do not contaminate food/feed or water.

Apply I.G. Regulator uniformly at the rate of 1 oz. per 1,000 sq. ft. to floor area and to walls, posts, and cage framing (birds grown in cages only). Application should also be made into cracks and crevices around insulation. Reapply after each growout or sanitization procedure. Make perimeter treatments around the outside of building foundations to prevent immigrating adult beetles. Apply I.G. Regulator or adulticide insecticides, or both, in a uniform band at least one foot up and 1-4 out from foundation. To maintain population control, it is advisable to maintain a year-round treatment program.

CONTROL OF ANTS:

Apply I.G. Regulator at the rate of 2 fl. oz. diluted in water per 1,000 sq. ft. to interior areas where ants are actively foraging, and in a band 6-10 feet wide adjacent to the foundation wall of the building. I.G. Regulator may be used in a tank mix combination with an adulticide insecticide, or as an alternating treatment with adulticide insecticide. Repeat treatments may be made 14 days after previous treatment, or if heavy rainfall occurs,

CONTROL OF FLYING INSECT PESTS (Such as Flies, Moths, Midges, Mosquitoes & Gnats):

General Surface Treatments:

For control of HOUSE FLIES, STABLE FLIES, MOTHS, MOSQUITOES, NUISANCE FLIES (GNATS, MIDGES) and other similar flying pest insects such as those classified as Dipterous or Hymenopterous. In house flies, I.G. Regulator causes a decrease in the number and hatching of eggs laid by treated adults. Fly larvae (maggots) treated with I.G. Regulator cannot develop into normal adults. The

use of I.G. Regulator will result in a reduction in adult fly populations after 3-4 weeks, at the time when previously hatched adult flies have died naturally.

I.G. Regulator may be used for control of flying insect pests in, on and around buildings as described under **DIRECTIONS FOR USE**. These areas include, but are not limited to residential, commercial, public, industrial and agricultural buildings. I.G. Regulator may be used to control nuisance flies, gnats, midges, and mosquitoes by application into moist breeding areas (potted plants, moist debris or litter) or into areas holding standing water such as gutters, drains, pools and fountains.

Note:

- Do not apply directly to any natural bodies of water such as ponds, lakes, streams, rivers, marshes, potholes, and estuaries.
- If needed, repeat treatments with I.G. Regulator may be made 14 days after previous treatment, or if heavy rainfall occurs.

Treatments in Combination with an Adulticide:

Use I.G. Regulator in alternation or in a tank mix combination with an adulticide insecticide for quick knockdown and more rapid control of adult flying insect pests. As an IPM strategy, combining or alternating I.G. Regulator with other types of chemicals, such as pyrethroid or organophosphate insecticides, can reduce or prevent the development of genetic resistance to these adulticide insecticides.

Tank Mixes:

Make applications in accordance with those use precautions and label instructions that are consistent for each product. Prepare the tank mix using the recommended label rate of adulticide and I.G. Regulator by adding the adulticide first and making sure it is well mixed

and in suspension, then adding the correct amount of I.G. Regulator according to the label instructions below.

Treatments in, on and Around Livestock and Poultry Housing and Pet Kennels:

I.G. Regulator may be used by pest control operators or livestock producers in livestock housing structures (including poultry houses) and pet kennels to control flying insect pests. Apply as a general surface, fogger/ULV or a crack and crevice application to areas where flying pests collect or breed. For surface applications, thoroughly wet floors, walls, ceilings, doors, around windows, garbage and refuse areas. When used as directed, I.G. Regulator will not harm beneficial insects in animal litter or bedding, such as predatory wasps. Control will be enhanced when facilities are cleaned and interior applications are supplemented with exterior perimeter treatments.

- Treat birdcages or stock pens only after removal of animals.
- Do not make interior applications of I.G. Regulator in areas of facility where animals are present.
- Allow treated areas to dry before allowing animals back in treated areas of facility.
- Do not contaminate or apply food or foodstuffs, water or watering equipment.

Treatments to Interior Areas and Surfaces:

Use 1 fl. oz. of I.G. Regulator per gallon of water and apply to 1,500 square feet of surface area, or in sufficient volume to achieve adequate coverage. Treat all areas where flying insects may collect, rest or breed, including vertical walls, ceilings, pipes, conduit, stalls, stanchions, floors, and walkways. When I.G. Regulator is used alone, treatments can be extended to animal bedding, manure, and other potential areas where flying insects may breed.

Treatments to Perimeter Areas and Surfaces:
Use 1 fl. oz. of I.G. Regulator per gallon of water and apply to outside surfaces of buildings, porches, patios, garages and other areas where these pests have been seen or found. For perimeter control, make a general surface application of 1 ounce of product diluted in water such as to cover 1,500 square feet, or in sufficient volume to achieve adequate coverage. To help prevent infestations of buildings by flying insects, treat soil, vegetation or other substrates in a band 6-10 feet wide adjacent to the building foundations, walls, around doors and windows, and overhead areas where these pests are active and may find entrance or harborage.

STORAGE AND DISPOSAL

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

Storage and Spill Procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. Store in a locked area out of reach of children and domestic animals. 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 wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for Guidance.

Container Disposal: If empty - Nonrefillable container. Do not reuse or refill this container. 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.

If partly filled: Call your local solid waste agency for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.

[Commercial Language]

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

(Continued)

STORAGE AND DISPOSAL (Continued)

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.

Limitations of Liability: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CONTROL SOLUTIONS, INC. WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL AND IS REASONABLY FIT FOR THE PURPOSES STATED ON THE LABEL WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. INEFFECTIVENESS OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF CONTROL SOLUTIONS, INC. IN NO CASE SHALL CONTROL SOLUTIONS, INC. BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A

PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND CONTROL SOLUTIONS, INC. TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

I.G. REGULATOR

INSECT GROWTH REGULATOR CONCENTRATE

- Effective long-term control of Fleas, Roaches, Flies, Mosquitoes, Gnats, Crickets, Litter Beetles & Ants
- Photostable for up to 14 days
- For use on Furniture, Animal Quarters, Carpets, Kennels, Poultry Houses
- For Indoor/Outdoor use

ACTIVE INGREDIENT:

2-[1-Methyl-2-(4-phenoxphenoxy) ethoxy] pyridine [Pyriproxyfen] **1.30%**

***OTHER INGREDIENTS:** **98.70%**

TOTAL: **100.00%**

*Contains petroleum distillate

EPA Reg. No. 53883-60 EPA Est. No. 53883-TX-002

KEEP OUT OF REACH OF CHILDREN

CAUTION

See inside booklet for additional Precautions and complete Directions for Use.

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

EPA 051811/Notif 040912/REV A

Martin's®

I.G. REGULATOR

TREATS UP TO 1,500 SQ. FT.

CONTROLS:

Fleas

Roaches

Ants

And other listed insects.

INSECT GROWTH REGULATOR CONCENTRATE

- Effective Long-Term Control of Fleas, Roaches, Flies, Mosquitoes, Gnats, Crickets, Litter Beetles & Ants
- Photostable For Up to 14 Days
- For use on Furniture, Animal Quarters, Carpets, Kennels & Poultry Houses
- For Indoor/Outdoor Use

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Attached Label Booklet on Back of Card for Full Precautionary Statements and Directions for Use.

A **CONTROL SOLUTIONS INC.** PRODUCT

EPA 051811/Notif 040912/REV A

NET CONTENTS: 1 OZ.

NO TEXT AREA

Martin's®

TREATS UP TO 6,000 SQ. FT.

I.G. REGULATOR

CONTROLS:

Fleas

Roaches

Ants

And other listed insects.

NO TEXT AREA

INSECT GROWTH REGULATOR CONCENTRATE

- Effective Long-Term Control of Fleas, Roaches, Flies, Mosquitoes, Gnats, Crickets, Litter Beetles & Ants
- Photostable For Up to 14 Days
- For use on Furniture, Animal Quarters, Carpets, Kennels & Poultry Houses
- For Indoor/Outdoor Use

KEEP OUT OF REACH OF CHILDREN

CAUTION

Refer to attached card for Full Precautionary Statements and Directions for Use.

A **CONTROL SOLUTIONS INC.** PRODUCT

NET CONTENTS: 4 OZ.

I.G. REGULATOR

INSECT GROWTH REGULATOR CONCENTRATE

ACTIVE INGREDIENT:

2-[1-Methyl-2-(4-phenoxphenoxy) ethoxy] pyridine [Pyriproxyfen]..... **1.30%**

***OTHER INGREDIENTS:**..... **98.70%**

TOTAL:..... **100.00%**

*Contains petroleum distillate

FIRST AID	
IF SWALLOWED:	• Call a poison control center or doctor immediately 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.
IF IN EYES:	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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.
IF INHALED:	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
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.	
NOTE TO PHYSICIAN: Contains petroleum distillate; vomiting may cause aspiration pneumonia.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Do not breathe vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention of irritation persists. Avoid contamination of food or feedstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning equipment or disposal of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

For use in areas such as:

Industrial Plants, Factories, Warehouses, Commercial Buildings, Condominiums, Apartments, Cabins, Day Care Centers, Mobile Homes, Homes, Hospitals, Hotels, Motels, Nursing Homes, Office Buildings, Other Public Buildings, Campsites, Gas Stations, Prisons, Rooms, Schools, Parks, Institutions, Jails, Sport Stadiums, Supermarkets, Taverns, Theaters, Morgues, Mortuaries, Crematoriums, Funeral Parlors, Mausoleums, Atriums, Attics, Bathrooms, Basements, Bedrooms, Porches, Closets, Draperies, Dressers, Kitchens, Porches Upholstered Furniture, Cabinets, Crawl Spaces, Carpet, Campers, Garbage Areas, Garbage Cans, Patios, Garages, Gazebos, Storage Areas, Floors, Furniture, Locker Rooms, Utility Room Indoor, Utility Room Outdoor, Washrooms;

Animal Quarters (enclosed premise treatment), Cat Living Quarters (enclosed premise treatment), Dog Houses, Dog Living Quarters, Dog Kennel Runs, Kennels, Pet Bedding, Pet Carriers, Pet Grooming Parlors, Pet Sleeping Areas, Pet Stores, Pet Quarters (enclosed premise treatment), Veterinaries, Zoos;

Candy Plants, Canneries, Bakeries, Breweries, Cereal Processing Facilities, Food Processing Plants, Food and Non-Food Warehouses, Cafeterias, Indoor Eating Establishments, Grocery Stores, Institutional Dining Areas, Flour Mills, Grain Storage Facilities, Outdoor Eating Establishments, Recreational Areas Outdoors, Restaurants, Dairies, Delicatessens;

Transportation Equipment (automobiles, boxcars, buses, boats, trucks, railcars, ship cargo holds)

Lawns

DIRECTIONS FOR USE

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

Precautions

- For best results, follow directions for specific use areas.
- Do not use this product in or on electrical equipment due to possibility of shock hazard.
- Avoid excessive wetting of carpet, draperies and furniture.
- Always test in an inconspicuous area prior to use as some natural and synthetic fibers may be adversely affected by any liquid product.

Restrictions

- When used in hospital rooms, convalescent hospital rooms, and nursing home rooms, patients should be removed prior to treatment.
- Ventilate treated rooms thoroughly for two (2) hours after treatment. Do not return patients to treated room until after ventilation.

READ ALL DIRECTIONS COMPLETELY BEFORE USE.

FLEA CONTROL: The active ingredient in I.G. Regulator is Pyriproxyfen, an insect growth regulator. Insect growth hormones are naturally occurring in insects and I.G. Regulator prevents the adult flea from developing. These properties will gradually result in the reduction and eventually elimination of the flea population. Flea eggs and flea larvae that come into contact with I.G. Regulator will also not develop into adult fleas. I.G. Regulator works for 7 months by inhibiting the development of the immature stages of the flea and preventing them from reaching the biting adult stage. I.G. Regulator does not work on adult fleas and flea pupae that already exist.

Note: If a high population of adult fleas are present, it may be necessary to use an adulticide. I.G. Regulator may also be combined with a flea adulticide.

Application of I.G. Regulator prior to the flea season will aid in reducing developing populations. Apply to areas where pets and other animals are known to frequent and where previous infestations have been known to occur to prevent the emergence of adult fleas and also control stages of fleas that don't resemble fleas.

(Continued)

See inside card for additional Precautionary Statements and Directions for Use.

EPA Reg. No. 53883-60
EPA Est. No. 53883-TX-002

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

0 72693 05202 4

DIRECTIONS FOR USE *(Continued)*

INDOORS: Mix I.G. Regulator with water and apply with spray equipment such as any low pressure sprayer used for indoor applications. Before treatment, vacuum carpets, draperies and upholstered furniture. Dispose of vacuum bag in an outdoor trash receptacle.

Note:
- Remove pets from area to be treated.
- After treatment, do not allow children and pets into treated areas until spray has dried.

Spray Mixing: Prepare a diluted spray solution by adding 1 ounce per gallon of water. Partially fill the mixing container with water, add I.G. Regulator, agitate and fill to final volume. Do not allow spray mixture to stand overnight. Mix before each use.

Use With an Adulticide Insecticide: For immediate relief of adult fleas, I.G. Regulator may be combined with an insecticide registered for adult control of fleas. This mixture will also inhibit the development of the immature stages of the flea for 7 months. Follow all precautions and use directions on both products. Use at the application rate specified above.

GENERAL SURFACE APPLICATION: Apply I.G. Regulator diluted spray at the rate of 1 gallon per 1,500 square feet of surface area. Treat all areas including carpets, furniture, pet sleeping areas and throw rugs making sure to spray underneath cushions, etc. Repeat treatment every 7 months.

Note: Do not allow children or pets to contact treated surfaces until spray has dried.

Use With a Carpet Shampoo: I.G. Regulator may be used with a liquid, non-heat extracting carpet shampoo application. Following dilution instructions on carpet shampoo, add 1 fluid ounce of I.G. Regulator per gallon (7.8 ml/L) of diluted shampoo to be applied to carpet. Mix well and shampoo carpet as per instructions on the shampoo product label using approximately one gallon of diluted shampoo to treat 1,500 sq ft. (139 m^2) Allow carpet to completely dry and vacuum thoroughly.

IN KENNELS AND DOGHOUSES: I.G. Regulator will control the development of preadult fleas from becoming biting and reproductive adult fleas. Make application with an adjustable hose-end sprayer, tank type sprayer or sprinkling can.

Prepare a diluted spray solution adding 1 ounce per gallon of water and apply at a rate of 1 gallon diluted solution per 1,500 square feet of surface area. Apply to building, resting areas, walls, floor, animal bedding and run areas. Remove animals before spraying and do not return animals to treated areas until spray has dried completely.

Pets and their bedding should also be treated with EPA registered flea and tick control products, flea or flea and tick collar, pet powder, pet spray, pet dip, pet shampoo, flea shampoo or flea and tick pet shampoo, in conjunction with this application as part of a complete flea control program to prevent the introduction of adult fleas. Repeat at 7 month intervals.

OUTDOORS: Apply I.G. Regulator dilution as a spot treatment to areas where pets normally frequent including, but not limited to under trees, ornamental plants and shrubs. Application on soil surfaces will provide 21 days of IGR activity. If large populations of adult fleas exist, treat the lawn area with an EPA registered lawn treatment product to kill adult fleas.

Spray Mixing: To prepare a diluted spray solution, mix 1.0 ounce in 5 to 15 gallons of water, depending on equipment used, to cover 1,000 square feet. Partially filling the sprayer with water, add I.G. Regulator, agitate and fill with water to the final volume. Agitate before each spray.

Using a hose-end sprayer, tank type sprayer or sprinkling can, spray using a slow, even sweeping motion, making sure to cover surface areas where the pets normally frequent. One (1) tsp. per gallon will cover 333 square feet for spot treating pet resting areas. Repeat application in 21 days.

Note:
- Do not allow the spray mixture to stand overnight.
- Caution should be taken to avoid spraying when wind conditions could create a mist to blow back to applicator.
- Do not apply this product in or around bodies of water.
- Avoid soaking young or flowering plants.
- Remove animals before spraying.
- Do not allow animals or children to return to treated areas until spray has dried completely.

Pets and their bedding should also be treated with EPA registered flea and tick control products, flea or flea and tick collar, pet dust, pet spray, pet dip, pet shampoo, flea shampoo or flea and tick pet shampoo, in conjunction with this application as a part of a complete flea control program to prevent the introduction of adult fleas.

FOR GERMAN, ASIAN, AND BROWN BANDED COCKROACH AND CRICKET CONTROL: The active ingredient in I.G. Regulator is Pyriproxyfen an insect growth regulator. Insect growth hormones are naturally occurring in insects and I.G. Regulator will prevent nymphal cockroaches and crickets from developing into adults. After application, cockroaches with twisted wings will begin to appear indicating that they are unable to reproduce. When used as directed, cockroach and cricket populations will be eliminated. One treatment works for 6 months against hatching cockroaches and crickets.

If a high population of adult cockroaches are present, the use of an adulticide may be necessary for immediate relief. I.G. Regulator concentrate may also be combined with a cockroach adulticide.

INDOORS: Mix I.G. Regulator with water and apply with spray equipment such as any low pressure sprayer typically used for indoor applications.

Spray Mixing: Prepare a diluted spray solution by adding 2 ounces per gallon of water. Partially fill the mixing container with water, add I.G. Regulator, agitate and fill to the final volume. Agitate before each spray. Do not allow spray mixture to stand overnight.

Use With an Adulticide Insecticide: For immediate relief of adult cockroaches, I.G. Regulator may be combined with an insecticide registered for adult cockroach control. This mixture will also inhibit the development of the immature stages of the cockroach for 6 months. Follow all precautions and use directions on both products. Use at the application rate specified above.

GENERAL SURFACE APPLICATION:
COCKROACHES [Brown Banded Cockroach, Asian Cockroach, German Cockroach], and Cricket: Apply diluted spray as a spot treatment, surface application and crack and crevice spray at the rate of 1 gallon per 1,000 square feet of surface area. Contact as many insects as possible. Thoroughly spray all areas where these pests may hide paying attention to places such as beneath sinks, behind and beneath stoves and refrigerators, cracks and crevices, around garbage cans, cabinets, along the outside of baseboards, door and window sills, door and window frames and floors, around and on drains, pipes, plumbing, behind bookcases, storage and other utility installation areas, infested furniture and the inside of cabinets and closets. Repeat at 6 month intervals.

OUTDOOR PERIMETER TREATMENTS: Prepare a diluted spray solution by adding 2 ounces per gallon of water into any low-pressure sprayer. Apply at the rate of 1 gallon per 1,000 feet in a band 2 to 4 feet adjacent to and around the structure. Apply at a height of 2 to 3 feet on the foundation where pests may be active or may find entrance. Apply spray around window frames, doors, garage doors, patios, decks, carports, shutters, around garbage areas, sill plate and other areas where cockroaches may congregate. Repeat at 6 month intervals.

Note:
- Avoid spraying into the air.
- Caution should be taken to avoid spraying when wind conditions could create a mist to blow back to the applicator.
- Do not apply this product in or around bodies of water.

FOR CONTROL OF STORED PRODUCT PESTS: (Including Indian Meal Moths, Rice Moths, Tobacco Moths, Red Flour Beetles, Confused Flour Beetles, Lesser Grain Borers, Merchant Grain Beetles, Saw-toothed Grain Beetles, Warehouse Beetles, Cigarette Beetles, and Dermestid Beetles).

FOOD AND NON-FOOD WAREHOUSES: I.G. Regulator may be applied as a general surface, fogger, spot or crack and crevice treatment in food and nonfood storage warehouses. Apply to all areas that may harbor pests, including under and between pallets. Repeat application in 90 days.

TREATMENT IN FOOD HANDLING ESTABLISHMENTS (Places other than private residences in which food is held, processed, prepared or served): Application is limited to space, general surface, spot, and/or crack and crevice treatment in food handling establishments where food and food products are held, prepared, processed and served. Space and general surface application may be used only when the facility is not in operation provided exposed food is covered or removed from the area being treated prior to application. Spot, and/or crack and crevice treatments may be used while the facility is in operation provided exposed food is covered or removed from the area being treated prior to application. Food contact surfaces must be thoroughly washed with an effective cleaning compound and rinsed with potable water after use of the product.

NON-FOOD AREAS: I.G. Regulator may be used to treat nonfood areas. Nonfood 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 (after canning or bottling).

FOOD SERVING AREAS: I.G. Regulator may be used in food areas of food handling establishments, restaurants, or other areas where foods are commercially prepared or served. I.G. Regulator may also be used in serving areas only when facility is not in operation or food is not exposed. Serving areas are areas where prepared foods are served, such as dining rooms. In the home all food-processing surfaces and utensils must be covered during treatment or thoroughly washed before use. Food areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Repeat application in 90 days.

Spray Preparation for Surface, Spot, and Crack and Crevice Application: Prepare a diluted spray solution by adding 1.5 fluid ounces of I.G. Regulator per gallon (11.7 ml/L) of water. Partially fill the mixing container with water, add I.G. Regulator, agitate and fill to final volume. Agitate before each spray application.

Tank Mixing: I.G. Regulator can be mixed with other pesticides and used in accordance with the most restrictive of label limitations and precautions. No label dosage rates may be exceeded.

Note: This product cannot be mixed with any product containing a label prohibition against such mixing.

General Surface Application: Apply diluted spray at a rate of 1 gallon per 1,500 square feet (27 ml/m2). For treatment of food processing and food handling establishments, apply with a sprayer that will give coarse, wet droplets. Spray surfaces, into cracks and crevices in walls and floors, under and between pallets, areas at the base of machinery and equipment, under furniture, in mop and equipment closets, behind cabinets, under shelves and racks, around pipes and openings in floors and walls, along baseboards, in wall voids, and other areas where insects seek harborage. Contact as many insects as possible. Repeat application in 90 days.

Use With Carpet Shampoos: I.G. Regulator may be combined with a liquid, non-heat extracting, carpet shampoo application. Following dilution instructions on carpet shampoo, add 1 ounce per gallon into shampoo dilution to be applied to carpet. Mix well and shampoo carpet as per instructions on the shampoo product label. Allow carpet to completely dry and vacuum thoroughly.

Spot and Crack and Crevice Application: Apply I.G. Regulator diluted spray solution using a pressurized spray system capable of delivering a pin-point or variable spray pattern. Crack and Crevice applications may be made directly to areas such as but not limited to crevices, baseboards, floors, ceilings, walls, expansion joints, molding, areas around water and sewer pipes, voids where pests can hide and similar areas. Spot treatments may also be made to areas including but not limited to storage areas, closets, around water pipes, doors and windows, behind and under refrigerators, cabinets, sinks, stoves and other equipment, shelves, drawers and similar areas.

Fogging Application: I.G. Regulator may be applied as a fog or ultra-low volume (ULV) application with equipment such as ULV equipment, mechanical misting sprayers, aerosol generators, or thermal foggers. To prepare the fogging solution, follow the equipment manufacturer's solution preparation instructions. For fogging applications, I.G. Regulator may be diluted with water or petroleum distillate. Apply at a rate of 1.5 fluid ounces (44.3 ml) of I.G. Regulator diluted in appropriate carrier per 12,000 cubic feet (340 m^3). Fogging applications are recommended for larger facilities including food and non-food warehouses. Close area to be treated and shut off all ventilation Systems. Apply the product in the air and direct fog or mist toward all areas that may harbor target pests. After treatment, leave the room closed for 30 minutes or longer as recommended by the equipment manufacturer or the labels of other products applied in tank mixing. Do not remain in treated area. Ventilate thoroughly before reentry.

CONTROL OF LITTER BEETLES (Such as Darkling, Hide and Carrion Beetles): Apply I.G. Regulator to litter, such as in poultry houses infested with litter beetles. Apply I.G Regulator to litter at the rate of 1 oz. of I.G. Regulator per 1,000 sq. ft. space in sufficient volume of water to thoroughly wet the litter. Remove the old litter and animals from immediate treatment area. Make surface treatment immediately after animals are removed and again just prior to new animal placement, making sure to treat areas where beetles frequently occur, such as walls, supports, cages, stalls and around feeders. Application of adulticides, to kill adult egg-laying beetles, to walls and floors at cleanout and before reintroduction of animals, will suppress beetles that escaped earlier treatment and will help delay onset of future infestations.

Note:
- Do not contaminate food/feed or water.

Apply I.G. Regulator uniformly at the rate of 1 oz. per 1,000 sq. ft. to floor area and to walls, posts, and cage framing (birds grown in cages only). Application should also be made into cracks and crevices around insulation. Reapply after each growout or sanitization procedure. Make perimeter treatments around the outside of building foundations to prevent immigrating adult beetles. Apply I.G. Regulator or adulticide insecticides, or both, in a uniform band at least one foot up and 1-4 out from foundation. To maintain population control, it is advisable to maintain a year-round treatment program.

CONTROL OF ANTS: Apply I.G. Regulator at the rate of 2 fl. oz. diluted in water per 1,000 sq. ft. to interior areas where ants are actively foraging, and in a band 6-10 feet wide adjacent to the foundation wall of the building. I.G. Regulator may be used in a tank mix combination with an adulticide insecticide, or as an alternating treatment with adulticide insecticide. Repeat treatments may be made 14 days after previous treatment, or if heavy rainfall occurs.

CONTROL OF FLYING INSECT PESTS (Such as Flies, Moths, Midges, Mosquitoes & Gnats):
General Surface Treatments:
For control of HOUSE FLIES, STABLE FLIES, MOTHS, MOSQUITOES, NUISANCE FLIES (GNATS, MIDGES) and other similar flying pest insects such as those classified as Dipterous or Hymenopterous. In house flies, I.G. Regulator causes a decrease in the number and hatching of eggs laid by treated adults. Fly larvae (maggots) treated with I.G. Regulator cannot develop into normal adults. The use of I.G. Regulator will result in a reduction in adult fly populations after 3-4 weeks, at the time when previously hatched adult flies have died naturally.

I.G. Regulator may be used for control of flying insect pests in, on and around buildings as described under **DIRECTIONS FOR USE.** These areas include, but are not limited to residential, commercial, public, industrial and agricultural buildings. I.G. Regulator may be used to control nuisance flies, gnats, midges, and mosquitoes by application into moist breeding areas (potted plants, moist debris or litter) or into areas holding standing water such as gutters, drains, pools and fountains.

Note:
- Do not apply directly to any natural bodies of water such as ponds, lakes, streams, rivers, marshes, potholes, and estuaries.
- If needed, repeat treatments with I.G. Regulator may be made 14 days after previous treatment, or if heavy rainfall occurs.

Treatments in Combination with an Adulticide: Use I.G. Regulator in alternation or in a tank mix combination with an adulticide insecticide for quick knockdown and more rapid control of adult flying insect pests. As an IPM strategy, combining or alternating I.G. Regulator with other types of chemicals, such as pyrethroid or organophosphate insecticides, can reduce or prevent the development of genetic resistance to these adulticide insecticides.

Tank Mixes: Make applications in accordance with those use precautions and label instructions that are consistent for each product. Prepare the tank mix using the recommended label rate of adulticide and I.G. Regulator by adding the adulticide first and making sure it is well mixed and in suspension, then adding the correct amount of I.G. Regulator according to the label instructions below.

Treatments in, on and Around Livestock and Poultry Housing and Pet Kennels: I.G. Regulator may be used by pest control operators or livestock producers in livestock housing structures (including poultry houses) and pet kennels to control flying insect pests. Apply as a general surface, fogger/ULV or a crack and crevice application to areas where flying pests collect or breed.

For surface applications, thoroughly wet floors, walls, ceilings, doors, around windows, garbage and refuse areas. When used as directed, I.G Regulator will not harm beneficial insects in animal litter or bedding, such as predatory wasps. Control will be enhanced when facilities are cleaned and interior applications are supplemented with exterior perimeter treatments.
- Treat birdcages or stock pens only after removal of animals.
- Do not make interior applications of I.G. Regulator in areas of facility where animals are present.
- Allow treated areas to dry before allowing animals back in treated areas of facility.
- Do not contaminate or apply food or foodstuffs, water or watering equipment.

Treatments to Interior Areas and Surfaces: Use 1 fl. oz. of I.G. Regulator per gallon of water and apply to 1,500 square feet of surface area, or in sufficient volume to achieve adequate coverage. Treat all areas where flying insects may collect, rest or breed, including vertical walls, ceilings, pipes, conduit, stalls, stanchions, floors, and walkways. When I.G. Regulator is used alone, treatments can be extended to animal bedding, manure, and other potential areas where flying insects may breed.

Treatments to Perimeter Areas and Surfaces: Use 1 fl. oz. of I.G. Regulator per gallon of water and apply to outside surfaces of buildings, porches, patios, garages and other areas where these pests have been seen or found. For perimeter control, make a general surface application of 1 ounce of product diluted in water such as to cover 1,500 square feet, or in sufficient volume to achieve adequate coverage. To help prevent infestations of buildings by flying insects, treat soil, vegetation or other substrates in a band 6-10 feet wide adjacent to the building foundations, walls, around doors and windows, and overhead areas where these pests are active and may find entrance or harborage.

STORAGE AND DISPOSAL

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

Storage and Spill Procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. Store in a locked area out of reach of children and domestic animals. 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 wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for Guidance.
Container Disposal: If empty - Nonrefillable container. Do not reuse or refill this container. 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.
If partly filled: Call your local solid waste agency for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.

[Commercial Language]
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.

Limitations of Liability: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CONTROL SOLUTIONS, INC. WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL AND IS REASONABLY FIT FOR THE PURPOSES STATED ON THE LABEL WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. INEFFECTIVENESS OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF CONTROL SOLUTIONS, INC. IN NO CASE SHALL CONTROL SOLUTIONS, INC. BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND CONTROL SOLUTIONS, INC. TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.