

ACTIVE INGREDIENT:

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





A **CONTROL SOLUTIONS INC.** PRODUCT NET CONTENTS: 4 OZ.





DIRECTIONS FOR USE (Continued)

ment such as any low pressure sprayer used for indoor app ications. Before treatment, vacuum carpets, draperies and INDOORS: Mix I G Regulator with water and apply with spray equipment

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and in our logs making such joint on parts of continuous, etc. repeter treatment as recessary Whete: Do not allow children or pets to contact treated surfaces until spary has dried *Use With a Carpet Shampoo: 16 Regulator may be used with a liquid, non heat extracting carpet shampoo application Following dilution instructions on carpet shampoo, add 1 fluid ounce of 16 Regulator per gallon (7.6 ml/L) of diluted shampoo to be applied to carpet Min vell 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 m²) Allow carpet to completely dry and vacuum thoroughly

of diluted shampoo to treat 15:00 sqft (139 m²) Allow carpet to completely dry and vacuum thoroughly

MEXINELS AND DOCHOUSES: 16 Eguplator will control the development of preadulf fleas from becoming biting and reproductive adult fleas Make application with an adjustable hose end
sprayer, tank type sprayer or sprinking can.

Pergare a diluted spray solution adding Jounce per gallon of water and apply at a rate of 1 ga lon diluted solution per 15:00 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 untili spray has dried completely.

Pets and their bedding should also be treated with EPA registered flea and tick. Collar per prowder, pet spray, pet dip, pet shampoo, flea shampoo or flea and
tick pet shampoo, in conjunction with this application as part of a complete fleas control program to prevent the introduction of adult fleas Repeat at 6 month intervals.

OUTDOORS: Apply 16 Regulator validation as a spot treatment or areas where pets normally frequent full-cluding, but not intimeted to under trees, must all plants and shrubs Application on soil
surfaces will provide 21 days of 16R activ 1y 1f large populations of adult fleas on the prepare adulted spray solution, mix 10 course in 5to 15 gallons of vater, depending on equipment used, to cover 1000 square feet Partially filling the sprayer with water, add
16 Regulator aging the sprayer or sprinking cance in spray using as show even sweeping motion, making sure to cover surface areas where the pets normally frequent One (1) tsp per
gallow in Lover 333 square feet for spot treating pet resting areas Repeat application in 21 days.

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Note:

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Do not allow the page initiates to stand overnight to the page of FOR CERMAN, ASIAN, AND RROWN BANDED COCKROACH AND CRICKET CONTROL. The active ingredient in IG Regulator is Priproxyfen an insect growth regulator Insect growth hommons are naturally occurring in insects and IG Regulator in Re

If a high population of adult cockmoches are present, the use of an adulticide may be necessary for immediate relief 16. Regulator concentrate may also be combined with a cockmoch adulticide in NDOORS. Mix (Regulator with water and paje level this proye equipment such as may low pressure spreary typically used from indion applications.

Spray Mining: Prepare a diluted spray solution by adding 2 ounces per gallon of water Partially lift the mixing container with water, add 16 Regulator, agitate and fil to the final value and better each grape, not not allow spray mixinter to stand overright used to the control of the present of the mixing container with water, add 16 Regulator, agitate and fil to the final value and the present of the mixing the control of the present of the mixing the control of the present of the mixing that the control of the present of the mixing that the present of

ason in on the development or the immature stages or the occrosion for or months reloval and pre-customs and used interctions on open products up to use the application and crack and the occurrence of the occurrence occurren

Caution should be taken to avoid spraying wines wink some states.

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 tother Grain Beetles, Wathrouse Beetles, Cignarite Beetles, Saw tother Grain Beetles, Saw tother Saw to Beetles, Saw tother Grain Beetles, Saw tother Saw to Beetles, Saw tother Grain Beetles, Saw tother Saw to Beetles, Saw tother Grain Beetles, Saw tother Saw to Beetles, Saw to Beetles, Saw tother Saw to Beetles, Saw to Beetl

Beetles, Saw toothed Grain Beetles, Warehouse Beetles, Cigarette Beetles, and Dermestif Beetles)

FOOD AND NOTO ON WAREHOUSES. I Gregulator may be applied as a general surface, foggers, 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. Regeat application in 90 days.

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TARINATIN TOO HAND LING STRUILLEMINITYS (Times of their ham price where food and food proposed presented and stress application may be used only when the facility is no peration provided exposed food is covered or removed from the area being treated prior to application food contains of passed by sused only when the facility is no peration provided exposed food is covered or removed from the area being treated prior to application food contains of the stress of th

Spot and Crack and Crevice Application: Apply IG Regulator d luted spray solution using a pressurized spray system
Crack and Crevice applications may be made directly to areas such as but not lim ted to crevices, baseboards, floors,
water and severe pipes, voids where persts can hield an administrate asport between the solution preparation instructions for long the company of the solution preparation instructions for togging applications. (I Regulator may be applied as a figor out its low volume (ULV) application
unumerature's solution preparation instructions for togging applications. (I Regulator may be applied as a figor out its low volume (ULV) application
unumerature's solution preparation instructions for togging applications. (I Regulator may be applied and under refligerator and previous distillate Apply
unumerature instructions for togging applications. (I Regulator may be applied and no not own develowed. Close are no be treated and shut fail wentilation Systems Apply the product in the air and direct figor mist toward all areas and an not not warehouse. Close are not be treated and shut before zearthy to home zero the contraction of the solution preparation instructions for togging applications are recommended by the equipment manufacture or the labels of other products applied in tank mixing. (Do not remain in treated area

Mentilate throughly before zearthy.

ONTROOL OF LITER BETELES (such as Darkling, Hide and Carrion Beetles): Apply I G. Regulator to litter, such as in poultry houses infested wth litter beetles. Apply I G. Regulator to the rate of I ac of I G. Regulator per 1,000 sq. it space in sufficient volume of water to thoroughly wet the litter Remove the old litter and animals from immediate territement name Malakey after animals are removed and again just prior to new animal placement, making use to treat areas where beetles frequently occur, such as walls, supports, cage and around feeders. Application of adulticides, to kill adult egg laying beetles, to walls and floors at cleanout and before reintroduction of animals, wil suppress beetles that escape treatment and will help delay nest of thrum relistations.

** Do not contammate tood/feed or water Apply 16 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 an crevices around insulation. Reapply after each grown out or sanitization procedure. Make perimeter treatments around the outside of building foundations to prevent immigrating adult berands. Apply 16 Regulator or adulticide insecticities, or both, in an inform thand at least one foot pand 14 out from foundation for smallaring propulsion control, it is advisable to maintain any ear roun

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 but lding 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 are actively the control of the control o

foundation will of the but ding IC Regulator may be used in a tank mix combination with an autorities may be made I department, or it have yn intelligent of the combination of the comb

Note:

Note:

1 On not apply directly to any natural bool of water such as ponds, lake, streams, rivers, marshes, portholes, and estuaries

1 Inneeds, repeat treatments with 1 G. Regulator may be made 14 days after previous treatment, or if heavy sanifal occurs

Threatments is Combination with an Adulticide: Use 1 G. Regulator in alternation or in a tank mix combination with an adulticide insecticide for quick inocidown and more rapid control of adult

for every companied previous and combination with an Adulticide: Use 1 G. Regulator in alternation or in a tank mix combination with an adulticide insecticide.

Treatments is Combination with an Adulticide: Use 1 G. Regulator in alternation or in a tank mix or previous the confidence of the companied of the companied part of the companied of the companied part of the companied of the companied part of the companied part

adu tode and Is Regulator by adoing the adu tode thirst and making sure it is well mixed and in suspension, then adding the correct amount of Is Regulator and regulator according to the label instructions below in Testhemets in, on and Around Livestock and Polluty Housing and Pet Kemels I. Regulator may be used by pest control top operators or investock housing structures (including poultry houses) and pet kernels to control lying insect pests. Apply as a general surface, logger/UIV or a crack and crevice application to areas where thing pests co lect or breed for surface applications, throughly well from, walls, ceiting a Coor, around windows, garbage and reflexe areas When used as directed, I of Regulator in the 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

**Do not make interior applications of IG Regulator in areas of facil ty where animals are present

**Allow treated areas to dry before allowing aimnals back in treated areas of facility.

**Do not contaminate or apply food or foodstuffs, water or watering equipment.

Do not contaminate or apply tood or foodstuffs, water or watering equipment
 Trastments to Inder's Areas and Surfaces: Use If it or of 16 Segulator 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 was its, ce lings, pipes, conduit, stalls, stanchions, floors, and wa kways. When I G Regulator is used alone, treatments can be extended to animal bedding, manuer, and other potential areas where flying restects may breed

Treatments to Perimeter Areas and Surfaces: Use I fli or of IR Regulator per galloin of water and apply to outside surfaces of bu Idings, 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 difuted in water such as to cover 1500 square feet, or in sufficient volume to achieve adequate coverage. To help prevent inestations to the loulings by flying interest, text as of lovegation 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

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 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 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 spill procedures: Store upright at room temperature.

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[Commorcial Engages]

For Bulk container, CReffllable Container) Refill this container with pasticides only Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibly of the person disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final before the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal, empty the remaining contents of the container before final disposal empty the remaining contents of the container before final disposal empty the remaining contents of the container before final disposal empty the remaining contents of the container before final disposal empty the remaining contents of the containe

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 ISSUSS INDERENTLY ASSOCIATED WITH THE USE OF THIS FROUCH THE REFORMENCES OR OTHER UNITED CONSISTENCES MEN RESULT BEACAUSE OF SUCH IN ELEMENTAL PALL KINDA INTERENTIAL PASPULATED WITH THE USE OF THIS PRODUCT INFECTIVENESS OR OTHER UNINTENDED CONSQUENCES MAY RESULT BECAUSE OF SUFFI-ACTIONS AS WEATHER CONDITIONS, RESENSE OF OTHER MATERIALS, OR THE MANNER OF A PRICATION, ALL OF WHICH ARE SEYOND THE CONTROL OF CONTROL SOUTHONS INC. IN NO CASE SHALL CONTROL SOLUTIONS, INC. BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR NOIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT ALL SUCH RISKS SHALL BLE ASSULMED BY THE BUYER.

ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER
EXCEPT AS EXPRESY PROVIDED HEBER, CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND. EITHER EXPRESSED
OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A F
PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE BUYER'S OR USER'S EXCLUSIVE REMEDY, AND CONTROL SOLUTIONS, INC. TOTS
SHALL BEFOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.



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 0Z.







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:

TOTAL:	100.00%
*OTHER INGREDIENTS:	98.70%
ethoxy] pyridine	1.30%
2-[1-Methyl-2-(4-phenoxphenoxy)	

^{*}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 direct 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 or 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.

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 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 as necessary.

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 m²) 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 6 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 applied 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 7 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 7 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 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). 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.

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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	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 attached booklet for additional Precautions and complete Directions for Use.

Control Solutions, Inc.

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