

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93



United States Environmental Protection Agency
Office of Pesticide Programs (H7505C)
Washington, DC 20460

Application for Pesticide:

Registration
 Amendment
 Other

OPP Identifier Number

Section I

1. Company/Product Number 9688-183	2. Product Manager G. LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Chemsico Insecticide Concentrate 5L	PM# 13	
5. Name and Address of Applicant (include ZIP Code) Chemsico, Division of United Industries Corp. P.O Box 142642 St. Louis, MO 63114-0642 <input type="checkbox"/> Check if this is a new address	6 Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labelling to: EPA Reg. No. _____ Product Name _____	

NOTIFICATION

Section II

<input type="checkbox"/> Amendment - Explain below	<input checked="" type="checkbox"/> Final printed label in response to Agency letter dated 8/5/2002
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "ME TOO" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below

NOTIFICATION

AUG 05 2002

Explanation: Use additional page(s) if necessary. (For section I and Section II)

Final Printed Label and notification per PR Notice 98-10 to addition additional ant species, marketing claims and enhanced sprayer directions.

Section III

1. Material in Which This Product Will Be Packaged:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes * <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water-Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted.		If "YES," Unit package wgt _____ No. per container _____	If "YES," Package wgt _____ No. per container _____		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label Is Affixed To Product <input type="checkbox"/> Lithographed <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

Section IV

1. Contact Point (Complete items directly below for identification of the individual to be contacted, if necessary, to process this application)		
Name Glenda L. Mah	Title Senior Regulatory Affairs Specialist	Telephone No. (include Area Code) 1-800-242-1166 Ext 3415

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature <i>Glenda L. Mah</i>	3. Title Senior Regulatory Affairs Specialist	6 Date Application Received (Stamped)
4. Typed Name Glenda L. Mah	5. Date July 24, 2002	

United Industries Corp.

NOTIFICATION PER PR NOTICE 98-10

July 24, 2002

Document Processing Desk
Office of Pesticide Programs – H7504C
U.S. Environmental Protection Agency
401 M Street SW
Washington, DC 20460-001

Attention: G. LaRocca
Product Manager 13

Subject: Chemsico Insecticide Concentrate 5L
EPA Reg. No. 9688-183
Notification per PR Notice 98-10

Dear Mr. LaRocca:

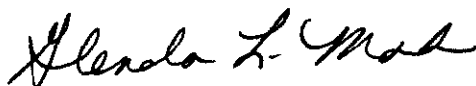
Enclosed is our notification per PR Notice 98-10 to add the following ant species: *Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement and Nuisance*. We would also like to add the marketing claims "Kills 130 Pests" and "Kills 130 Pests On Contact". In addition, we added text to make the sprayer directions easier to understand and corrected some inconsistencies in the original label and made the changes outlined in the comment letter received January 2, 2002.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

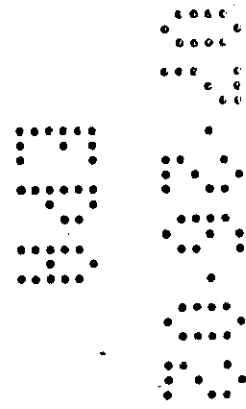
The following documents are enclosed in support of this submission:

1. Application for Pesticide (EPA Form 8570-1)
2. Five copies of the proposed label *with changes highlighted*
3. One copy of the final printed label.
4. One copy of the EPA stamped approved label.

Sincerely,



Glenda L. Mah
Senior Regulatory Affairs Specialist



CHEMSICO

Insecticide Concentrate 5L

For Outdoor Use Around the Home Only

[Protects Listed Areas:] [Protects] Lawns, Vegetables, Roses, Flowers, Trees, Shrubs • Wide Range of Control: [Controls] Ants, Aphids, Chinch Bugs, Cutworms, Flea Beetles, Grubs, Mites, Sod Webworms & many others • Controls tough outdoor insects • Kills Lawn and Garden Insects...including grubs, chinch bugs, European crane flies, fleas, sod webworms, aphids, Japanese beetles, whiteflies, ants, mites, deer ticks and other listed insects • Kills grubs • Low Odor [Formula] • Kills Fast • Fast Kill Formula • Connect and Spray (Optional for hose-end sprayer) • Spray Concentrate • Concentrated Insect Spray • Kills 130 Pests • Kills 130 Pests On Contact • *Guaranteed Results or Your Money Back • Makes up to 128 gallons • Covers up to 16,000 square feet of lawn • Water-based • Long Lasting Formula • Fast Acting Formula • Soil and Turf Insecticide • For Soil and Turf Insect Control • For Broadcast and Barrier Use • ‡Non-staining • Works in 24 Hours • Kills Grubs in 24 Hours

NOTIFICATION
AUG 05 2002

Active Ingredient
Lambda-Cyhalothrin 0.5%
Other Ingredients 99.5%

KEEP OUT OF REACH OF CHILDREN

CAUTION See end of booklet for additional precautionary statements [Option for booklet label: See back booklet for additional precautionary statements]

NET CONTENTS 1 QUART/ 32 fl.oz. / 946 mL

OPTIONAL PRODUCT FACT BOX

PRODUCT FACT BOX	
What it Does:	Kills Grubs, Ants, Fleas, Chinch Bugs, Sod Webworms, Aphids, Beetles, Whiteflies, Mites, Deer Ticks, Japanese Beetles, European Crane Flies and Other Listed Insects
Where to Use:	(icon outdoors)
Questions & Comments:	(phone icon) (computer icon) Call 1-800-332-5553 or Visit our Website at www.xxxx.com

STOP. READ ENTIRE LABEL BEFORE USE

DIRECTIONS FOR USE

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

HOW TO MIX AND APPLY

STEP 1

Determine size of spraying job. For lawns and vegetables, measure the area to be sprayed. For trees, shrubs and flowers, apply as a thorough cover spray. Make applications when insects first appear. Applications should be repeated only as directed to maintain control.

STEP 2

Use a clean sprayer. Carefully measure and mix the amount of product and water as indicated in the rate chart. **Kitchen utensils such as measuring cups and measuring spoons should not be used for food purposes after use with pesticides.**

STEP 3

Spray as directed in [rate chart] [directions]. Thorough coverage is important.

STEP 4

Flush sprayer with clean water after each use.

See [chart] [directions] for list of use sites, plants and insects controlled. Use the rate given in the chart for the type of insect you want to control on the site or plant you are spraying.

MEASUREMENT CONVERSIONS

- 1 Tablespoon = 3 teaspoons, 1 fl. oz. = 6 teaspoons or 2 tablespoons,
- 6 fl. oz. = ¾ cup
- 1 ½ Tablespoons in 3 gallons of water = 1 ½ teaspoons in 1 gallon of water
- 2 Tablespoons in 3 gallons of water = 2 teaspoons in 1 gallon of water

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†NOTE: This product is non-staining to most home siding depending on age and cleanliness. However, before using in areas where the spray may contact home siding (vinyl siding in particular), test in an inconspicuous area and recheck in a few hours. Do not use if any staining is observed.

LAWNS

UNDERGROUND INSECTS/THATCH INFESTING INSECTS including **Blue grass billbug (adult), Black turfgrass *Ataenius* (adult), chiggers, chinch bugs, white grubs (Japanese beetle, European chafer, Southern chafer), dung beetle and hyperodes weevils (adult), European crane flies, and mole crickets (nymphs and young adults)** Mix 0.5 fl.oz. (1 Tablespoon) in 1 gallon of water to treat 125 sq.ft. or 4 fl.oz. in 8 gallons water to treat 1000 sq.ft. For sub-surface insect control (mole crickets, grubs) water treated area with additional ¼ to ½ inch of water for optimum results. [1 quart of Chemsico Insecticide Concentrate 5L treats 8,000 sq. ft.]

SURFACE INSECTS including ants*, armyworms, crickets, cutworms, earwigs, fleas, lawn moths (sod webworms), millipedes, sowbugs, mites, spittlebugs, deer ticks (which may transmit Lyme Disease). Thoroughly wet down grass a few hours before applying. Mix 0.5 fl.oz. (1 Tablespoon) in 1 gallon of water to cover [treat] 250 sq. ft. or 2 fl.oz. (4 Tablespoons) in 4 gallons of water to cover [treat] 1000 sq.ft. of lawn. Delay additional watering or mowing for 24 hours after application for optimum control of surface insects. For heavy infestations use rate can be increased to 3 fl.oz./ 1000 sq.ft. [1 quart of Chemsico Insecticide Concentrate 5L treats 16,000 sq. ft.]

WHEN TO TREAT: Treat the following pests during the months indicated or when first noticed.

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
				Billbugs			Grubs				
				Dung beetle grubs							
				Hyperodes weevils							
<p>Treat ants* and other insects when they first appear or you notice lawn damage</p>											

*Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.

[NUISANCE] PESTS OUTSIDE THE HOME

[HOME BARRIER TREATMENT] Mix 0.5 fl.oz. (1 Tablespoon) in 1 gallon of water and apply as a continuous band of insecticide around building foundation and around windows, doors, eaves, vents and other areas to greatly reduce the potential for entry by crawling pests. For easier application, remove debris and leaf litter from next to the foundation, cut back vegetation and branches that touch the foundation, and move or rake back rocks, deep mulch, or other potential pest harborage next to

the foundation. Apply a 3 ft. band around the structure and upwards along the foundation to 3 feet and around windows, doors, and roof overhangs. Apply as a coarse spray to thoroughly and uniformly wet the foundation and/or band area so that the insecticide will reach the soil or thatch level where pests may be active. 1 gallon will treat 250 sq. ft. of surface area.

OUTDOOR SURFACES USE: For control of ants*, centipedes, cockroaches, crickets, fleas, millipedes, scorpions, sowbugs, pillbugs, spiders, and deer ticks. Mix 0.5 fl.oz. (1 Tablespoon) in one gallon of water and apply as a residual treatment to ornamental plants next to foundations of buildings and to surfaces of buildings, porches, screens, window frames, eaves, patios, garages and other similar areas where these pests are active.

*Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.

ORNAMENTAL TREES, SHRUBS AND FLOWERS

[For use on ornamental trees, shrubs and flowers such as but not limited to: Ageratum, Ash, Aster, Arborvitae, Arizona Cypress, Azaleas, Begonia, Birch, Boxwood, Box Elder, Camellias, Cherry (ornamental), Non-bearing Citrus, Chrysanthemums, Carnations, Coleus, Common Ninebark, Conifers, Douglas Fir, Elm, English Ivy, Euonymus, Exacum, Weeping Fig, Fir, Gladioli, Gold Bells, Hawthorn, Holly, Honeysuckle, Hypoestes, Ivy, Juniper, Lilac, Locust, Maple, Marigold, Mimosa, Mock Orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Ornamental Plum, Poinsettia, Poplar, Tulip Poplar, Rhododendron, Roses, Snapdragon, Snowberry, Spruce, Taxus, Willow, Zinnia.]

To control [kill] ants*, armyworms, azalea caterpillar, aphids, bagworms, black vine weevil (adult), box elder bugs, budworms, California oakworm, cankerworms, cockroaches, crickets, cutworms, Eastern tent caterpillar, elm leaf beetles, European sawfly, fall webworm, flea beetles, forest tent caterpillar, gypsy moth larvae, Japanese beetles (adults), June beetles (adults), lace bugs, leaf-feeding caterpillars, leafhoppers, leafminers (adults), leaf rollers, leaf skeletonizers, midges, oleander moth larvae, pillbug, pine sawfly, pine shoot beetles, pinetip moths, plant bugs, root weevil, sawfly, scale insects (crawlers), spiders, spittlebugs, striped beetles, striped oakworm, thrips, tip moth, tussock moth larvae: Mix 0.25 fl. oz. (1/2 Tablespoon) in 1 gallon of water.

*Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.

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To control [kill] broadmites, brown softscale, California redscale (crawler), clover mites, mealybugs, pineneedle scale (crawler), spider mites and whiteflies: Mix 0.5 fl.oz. (1 Tablespoon) in 1 gallon of water.

USE TIPS

- For best results, apply early before insect populations are high.
- For scale control, treat entire plant, including stem, trunks and twigs.
- For bagworm control, apply when bagworm larvae begin to hatch.
- For best results, apply to both sides of plant leaves and all plant surfaces where insects are present.

VEGETABLES

Mix 0.5 fl.oz. (1 Tablespoon) in 1 gallon of water and apply to 300 sq.ft. Apply when insects appear or when damage occurs. Spray to wet all infested plant surfaces.

Do not apply more than 5 times per growing season to corn. For all other crops do not apply more than 9 times per growing season.

For use on Broccoli, Brussels Sprouts, Cabbage, Cavalo Broccoli, Cauliflower, Chinese Broccoli, Chinese Cabbage, Chinese Mustard, and Kohlrabi to control [kill]: Alfalfa Looper, Cabbage Looper, Imported Cabbageworm, Southern Cabbageworm, Cutworm, Cabbage Webworm, Diamondback moth, Armyworm, Beet Armyworm, Fall Armyworm, Yellow-striped Armyworm, Corn Earworm, Flea Beetle, Japanese Beetle (Adult), Grasshopper, Leafhopper, Plant Bug, including Lygus Bug, Stink Bug, Meadow Spittlebug, Aphid, Whitefly, Thrips, Spider Mite.

For use on Corn (sweet and pop) to control [kill] Cutworm, Western Bean Cutworm, Corn Earworm, Green Cloverworm, Meadow Spittlebug, Tobacco Budworm, European Corn Borer, Southwestern Corn Borer, Stalk Borer, Hop Vine Borer, Armyworm, Beet armyworm, Western Corn Rootworm Beetle (adult), Northern Corn Rootworm Beetle (adult), Southern Corn Rootworm Beetle (adult), Mexican Corn Rootworm Beetle (adult), Bean Leaf Beetle, Cereal Leaf Beetle, Japanese Beetle (adult), Sap Beetle (adult), Stink Bug, Grasshopper, Corn Leaf Aphid, English Grain Aphid, Chinch Bug, Green Bug.

Sweet corn only: Southern Armyworm, Western Bean Cutworm, Unfinished Plant Bug, Aster Leafhopper, Aphid, Spider Mite, Corn silkfly (adult).

For use on Lettuce (head and leaf) to control [kill]: Alfalfa Looper, Cabbage Looper, Imported Cabbageworm, Cutworm, Saltmarsh Caterpillar, Green Cloverworm, Diamondback moth, Armyworm, Beet Armyworm, Fall Armyworm, Southern Armyworm, Corn Earworm, Tobacco Budworm, European Corn Borer, Flea Beetle, Japanese Beetle (Adult), Vegetable Weevil

(adult), Grasshopper, Leafhopper, Plant Bug, Stink Bug, Meadow Spittlebug, Aphid, Whitefly, Spider Mite.

For use on Onion (bulb) and Garlic to control [kill]: Cutworm, Seedcorn Maggot (adult), Onion Maggot (adult), Leafminer, (adult), Armyworm, Onion Thrips, Tobacco Thrips, Western Flower Thrips, Flower Thrips, Aphid, Plant Bug, Stink Bug.

For Use on Tomato and Tomatillo to control [kill]: Cabbage Looper, Cutworm spp., Hornworm, Tomato Fruitworm, Tobacco Budworm, Tomato Pinworm, Beet Armyworm, Southern Armyworm, Yellow-striped Armyworm, Fall Armyworm, European Corn Borer, Leafminer, Colorado Potato Beetle, Flea Beetle, Grasshopper, Leafhopper, Aphid, Whitefly, Meadow Spittlebug, Stink Bug, Plant Bug.

NUMBER OF DAYS TO WAIT BETWEEN THE LAST APPLICATION AND HARVEST	
VEGETABLES	PHI
Broccoli, Brussels sprouts, Cabbage, Cavalo Broccoli, Cauliflower, Chinese Broccoli, Chinese Cabbage, Chinese Mustard, Kohlrabi, Lettuce (Head & Leaf)	1
Tomatoes and Tomatillos	5
Onions (bulb), Garlic	14
Corn (sweet and pop)	21
PHI = Pre-Harvest	

STORAGE AND DISPOSAL

Store in a cool dry area away from heat or open flame. **If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

First Aid

If Swallowed: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. 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

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first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor for treatment advice.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

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

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

[Questions or comments? Call 1-800-332-5553]

[*If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

Made in the USA for
Chemsico, Division of United Industries Corporation
PO Box 142642, St. Louis, MO 63114-0642
EPA Reg. No.: 9688-183
EPA Est. No.: 9688-MO-1

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OPTIONAL READY SPRAY NOZZLE DIRECTIONS

STOP READ ENTIRE LABEL BEFORE USE

DIRECTIONS FOR USE

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

HOW TO APPLY

Determine the size of the spraying job. For lawns measure the area to be sprayed. For trees, shrubs and flowers, apply as a thorough cover spray. Begin treating when insects first appear. Applications should be repeated only as directed to maintain control. Apply as directed in the [rate chart] [directions]. Remember, thorough coverage is important. Be sure to follow the important use limitations for the specific vegetable you are treating, including the amount of spray that can be applied, the interval between treatments and the days to wait before harvest.

USING THE READY SPRAY NOZZLE (Optional subheading)

1. *Shake container well before using.*
2. Connect a garden hose to the Ready Spray nozzle. Make sure the dial on the nozzle is in the "OFF" position with the [green] safety tab in the valve notch.
3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back toward the faucet so you don't come in contact with the treated area.
4. To BEGIN spraying, point nozzle toward treatment site and a.) bend the [green] safety tab back (located at the right of the [yellow] dial) with your thumb, b.) using your other hand QUICKLY turn the dial clockwise until it stops. Water will automatically mix with the product.
5. Spray until wet to control insects. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas.
6. To STOP spraying, QUICKLY turn the dial in the opposite direction of "ON" until it stops and the safety tab engages the notch on the valve. Turn water off at faucet. To relieve pressure before removing nozzle from hose, bend the safety tab back and turn dial "ON" until water stops spraying.
7. To STORE unused product, make sure the dial is in the "OFF" position with [green] safety tab in the valve notch. Place in cool area away from heat, sunlight or open flame.

†NOTE: This product is non-staining to most home siding depending on age and cleanliness. However, before using in areas where the spray may contact home siding (vinyl siding in particular), test in an inconspicuous area and recheck in a few hours. Do not use any if any staining is observed.

LAWNS

THATCH INFESTING INSECTS/UNDERGROUND INSECTS including Blue grass billbug (adult), Black turfgrass *Ataenius* (adult), chiggers, chinch bugs, white grubs (Japanese beetle, European chafer, Southern chafer), dung beetle and hyperodes weevils (adult) and mole crickets (nymphs and young adults). Use 1 quart of Chemnico Insecticide Concentrate 5L to treat [cover] 16,000 sq. ft. of lawn. For sub-surface insect control (mole crickets, grubs) water treated area with additional ¼ to ½ inch of water for optimum results.

SURFACE INSECTS including ants*, armyworms, crickets, cutworms, earwigs, fleas, lawn moths (sod webworms), millipedes, sowbugs, mites, spittlebugs, deer ticks (which may transmit Lyme Disease). Use 1 quart of Chemnico Insecticide Concentrate 5L to treat [cover] 16,000 sq. ft. of lawn. Thoroughly wet down grass a few hours before applying. Delay additional watering or mowing for 24 hours after application for optimum control of surface insects.

WHEN TO TREAT: Treat the following pests during the months indicated or when first noticed.

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
				Billbugs			Grubs				
				Dung beetle grubs							
				Hyperodes weevils							
Treat ants* and other insects when they first appear or you notice lawn damage											

*Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.

ORNAMENTAL TREES, SHRUBS AND FLOWERS

[For use on ornamental trees, shrubs and flowers such as but not limited to: Ageratum, Aster, Arborvitae, Arizona Cypress, Azaleas, Begonia, Birch, Boxwood, Box Elder, Camellias, Carnations, Cherry (ornamental), Chrysanthemums, Carnations, Coleus, Common Ninebark, Conifers, Douglas Fir, Elm, English Ivy, Euonymus, Exacum, Weeping Fig, Fir, Gladioli, Gold Bells, Hawthorn, Holly, Honeysuckle, Hypoestes, Ivy, Juniper, Lilac, Locust, Maple, Marigold, Mimosa, Mock Orange, Nannyberry, Oak, Orchid Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Ornamental Plum, Poinsettia, Poplar, Tulip Poplar, Rhododendron, Roses, Snapdragon, Snowberry, Spruce, Taxus, Weeping Fig, Willow, Zinnia.]

To control [kill] ants*, armyworms, azalea caterpillar, aphids, big worms, black vine weevil (adult), boxelder bugs, budworms, California oakworm, cankerworms, cockroaches, crickets, cutworms, Eastern tent caterpillar, elm leaf beetles, European sawfly, fall webworm, flea beetles, forest tent

caterpillar, gypsy moth larvae, Japanese beetles (adults), June beetles (adults), lace bugs, leaf-feeding caterpillars, leafhoppers, leafminers (adults), leafrollers, leaf skeletonizers, midges, oleander moth larvae, pillbug, pine sawfly, pine shoot beetles, pinetip moths, plant bugs, root weevil, sawfly, scale insects (crawlers), spiders, spittlebugs, striped beetles, striped oakworm, thrips, tip moth, tussock moth larvae, broadmites, brown softscale, California redbelt (crawler), clover mites, mealybugs, pineneedle scale (crawler), spider mites and whiteflies.

*Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.

Apply as a thorough foliar spray. Wet leaves and branches to the dripping point. Try to spray underside of leaves and penetrate dense foliage.

USE TIPS

- For best results, apply early before insect populations are high.
- For scale control, treat entire plant, including stem, trunks and twigs.
- For bagworm control, apply when bagworm larvae begin to hatch.
- For best results, apply to both sides of plant leaves and all plant surfaces where insects are found.

VEGETABLES

Apply when insects appear or when damage occurs. Spray to wet all infested plant surfaces. Apply as a thorough foliar spray. Wet leaves and branches to the dripping point. Try to spray underside of leaves and penetrate dense foliage. 1 qt. will treat 19,200 sq. ft. of vegetable plants.

Do not apply more than 5 times per growing season to corn. For all other crops do not apply more than 9 times per growing season.

For use on Broccoli, Brussels Sprouts, Cabbage, Cavalo Broccoli, Cauliflower, Chinese Broccoli, Chinese Cabbage, Chinese Mustard, Kohlrabi to control: Alfalfa Looper, Cabbage Looper, Imported Cabbageworm, Southern Cabbageworm, Cutworm, Cabbage Webworm, Diamondback moth, Armyworm, Beet Armyworm, Fall Armyworm, Yellow-striped Armyworm, Corn Earworm, Flea Beetle, Japanese Beetle (Adult), Grasshopper, Leafhopper, Plant Bug, including Lygus Bug, Stink Bug, Meadow Spittlebug, Aphid, Whitefly, Thrips, Spider Mite.

For use on Corn (sweet and pop) to control: Cutworm, Western Bean Cutworm, Corn Earworm, Green Cloverworm, Meadow Spittlebug, Tobacco Budworm, European Corn Borer, Southwestern Corn Borer, Stalk Borer, Hop Vine Borer, Armyworm, Beet Armyworm, Fall Armyworm, Yellow-striped Armyworm, Webworm, Flea Beetle, Western Corn Rootworm Beetle (adult), Northern Corn Rootworm Beetle (adult), Southern Corn Rootworm Beetle (adult), Mexican

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Corn Rootworm Beetle (adult), Bean Leaf Beetle, Cereal Leaf Beetle, Japanese Beetle (adult), Sap Beetle (adult), Stink Bug, Grasshopper, Corn Leaf Aphid, English Grain Aphid, Chinch Bug, Green Bug.

Sweet corn only: Southern Armyworm, Western Bean Cutworm, Tarnished Plant Bug, Aster Leafhopper, Aphid, Spider Mite, Corn silkfly (adult).

For use on Lettuce (head and leaf) to control: Alfalfa Looper, Cabbage Looper, Imported Cabbageworm, Cutworm, Saltmarsh Caterpillar, Green Cloverworm, Diamondback moth, Armyworm, Beet Armyworm, Fall Armyworm, Southern Armyworm, Corn Earworm, Tobacco Budworm, European Corn Borer, Flea Beetle, Japanese Beetle (Adult), Vegetable Weevil (adult), Grasshopper, Leafhopper, Plant Bug, Stink Bug, Meadow Spittlebug, Aphid, Whitefly, Spider Mite.

For use on Onion (bulb) and Garlic to control: Cutworm, Seedcorn Maggot (adult), Onion Maggot (adult), Leafminer (adult), Armyworm, Onion Thrips, Tobacco Thrips, Western Flower Thrips, Flower Thrips, Aphid, Plant Bug, Stink Bug.

For Use on Tomato and Tomatillo to control: Cabbage Looper, Cutworm, Hornworm, Tomato Fruitworm, Tobacco Budworm, Tomato Pinworm, Beet Armyworm, Southern Armyworm, Yellow-striped Armyworm, Fall Armyworm, European Corn Borer, Leafminer, Colorado Potato Beetle, Flea Beetle, Grasshopper, Leafhopper, Aphid, Whitefly, Meadow Spittlebug, Stink Bug, Plant Bug.

NUMBER OF DAYS TO WAIT BETWEEN THE LAST APPLICATION AND HARVEST	
VEGETABLES	PHI
Broccoli, Brussels sprouts, Cabbage, Cavalo Broccoli, Cauliflower, Chinese Broccoli, Chinese Cabbage, Chinese Mustard, Kohlrabi, Lettuce (Head & Leaf)	1
Tomatoes and Tomatillos	5
Onions (bulb), Garlic	14
Corn (sweet and pop)	21
PHI = Pre-Harvest	

STORAGE AND DISPOSAL

Store in a cool dry area away from heat or open flame. If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

First Aid

If Swallowed: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. 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. Have the product container or label with you when calling a Poison Control Center or doctor for treatment advice.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

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

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.
[Questions or comments? Call 1-800-332-5553]

[*If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

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 Chemsico, Division of United Industries Corporation
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