


9688-195

3-25-2003

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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	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
<b>Application for Pesticide:</b>			

Section I		
1. Company/Product Number 9688-195	2. Product Manager G. LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Chemsico RTU Insecticide L	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 _____

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


**NOTIFICATION**  
MAR 25 2003

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

Notification per PR Notice 98-10 to add the following statements to the label: "In New York State, this product may not be applied to lawns within 100 ft of a coastal marsh, or stream that drains directly into a coastal marsh".

Section III			
1. Material in Which This Product Will Be Packaged:			
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	2. Type of Container <input type="checkbox"/> 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 2727

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.		6 Date Application Received (Stamped)
2. Signature 	3. Title Senior Regulatory Affairs Specialist	
4. Typed Name Glenda L. Mah	5. Date March 20, 2003	

# CHEMSICO

## RTU INSECTICIDE L

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, Mites, Sod Webworms & many others as listed • Controls tough outdoor insects • Kills Lawn and Garden Insects...including chinch bugs, European crane flies, fleas, sod webworms, aphids, Japanese beetles, whiteflies, ants, mites, deer ticks and other listed insects • Low Odor [Formula] • Kills 130+ Pests [Insects] [On Contact] • Kills over 130 Pests [Insects] [On Contact] • Works [Kills] in 24 Hours • Won't Harm Delicate Ornamentals [Flowers] [Shrubs] • Protects Delicate Ornamentals • Won't Harm Plants • Protects Plants • Use to Protect Flowers, Shrubs and Ornamentals [from harmful insects] [insect damage] • Long lasting protection [for up to 8 weeks on vinyl [siding]][surfaces] • Long Lasting Formula [Protects Up to 8 Weeks on vinyl [siding]][surfaces] • Kills Over 130 Insects On Contact • Keeps Killing [Protecting] for up to 8 Weeks on vinyl [siding]][surfaces] • Ideal for Spot Treatment • Ready-To-Use • New Formula • New • †Guaranteed Results or Your Money Back • Water-based • Long Lasting Formula • ‡Non-staining • Kills Bugs and Keeps them Away for 8 weeks on vinyl [siding]][surfaces] • Kills on Contact • Kills over 130 garden [and] [nuisance] pest/insects without harming [vegetables] [fruits] [roses] or [other outdoor plants]

#### Active Ingredient

Lambda-Cyhalothrin ..... 0.002%  
Other Ingredients ..... 99.998%

### 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 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) For Use On Vegetables, Fruits, Roses, Flowers, Shrubs, Trees and Other Outdoor Plants and Surfaces.

**Questions & Comments:** (phone icon) (computer icon)

Call 1-800-332-5553 or Visit our Website at [www.xxxx.com](http://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.



Do not allow children or pets into the treated area until dry.

**In New York State, this product may not be applied to lawns within 100 ft of a coastal marsh, or stream that drains directly into a coastal marsh.**

#### [DIRECTIONS FOR HAND SPRAYER PRODUCT]

[How to prime and care for your sprayer:

1. After shaking product well, remove cap from container and replace with sprayer hose and cap assembly. Tighten securely.
2. Turn sprayer nozzle one half turn counter-clockwise. Hold sprayer below the level of container and prime by pumping trigger 10 - 15 times until product is dispensed. Adjust nozzle to fine spray or jet stream as needed.
3. To store, turn nozzle to "OFF" position and [store with sprayer above level of liquid in container to prevent leakage] [store sprayer on hook located near bottle handle to prevent leakage].

#### [DIRECTIONS FOR TRIGGER SPRAYER PRODUCT]

[HOW TO USE

1. Shake well before each use.
2. Adjust nozzle to narrow fan spray, to prevent excessive wetting and waste of product. Hold sprayer about 12 inches from plant. Spray just enough to cover area to be treated.]

### NOTIFICATION

[Bracketed Text] = Optional language

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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

**SURFACE INSECTS** including ants\*, armyworms, cockroaches (German and American), crickets, cutworms, earwigs, European crane flies, fleas, frit flies, Green June beetles, lawn moths (sod webworms), millipedes, Palmetto bugs, sowbugs, mites, spittlebugs, springtails, deer ticks (which may transmit Lyme Disease), and water bugs. Thoroughly wet down grass a few hours before applying. Apply to lawn as a thorough coverage spray. 1 gallon will treat 250 sq. ft. Delay additional watering or mowing for 24 hours after application for optimum control of surface insects. Treat ants and other insects when they first appear or you notice lawn damage. Do not apply more than 10 times per location, per year.

\*Allegheny mound, Argentine, Black carpenter, Cornfield, Field, Florida carpenter, Harvester, Honey, Pavement, Southern, Sugar, Nuisance.

## [NUISANCE] PESTS OUTSIDE THE HOME

As an aid in controlling ants\*, centipedes, cockroaches, crickets, fleas, flies, gnats, millipedes, mosquitoes, pillbugs, scorpions, sowbugs, spiders and deer ticks.

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:** As an aid in controlling ants\*, centipedes, cockroaches, crickets, fleas, flies, gnats, millipedes, mosquitoes, pillbugs, scorpions, sowbugs, spiders and deer ticks. 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. Keeps working for up to 8 weeks on vinyl [siding][surfaces].

\*Allegheny mound, Argentine, Black carpenter, Cornfield, Field, Florida carpenter, Harvester, Honey, Pavement, Southern, Sugar, 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, broadmites, brown softscale, budworms, California oakworm, California redscale (crawlers) cankerworms, clover mites, 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, mealybugs, midges, oleander moth larvae, pillbug, pineneedle scale (scrawler), pine sawfly, pine shoot beetles, pinetip moths, plant bugs, root weevil, sawfly, scale insects (crawlers), spiders, spider mites, spittlebug, striped beetles, striped oakworm, thrips, tip moth, tussock moth larvae, whiteflies.

\*Allegheny mound, Argentine, Black carpenter, Cornfield, Field, Florida carpenter, Harvester, Honey, Pavement, Southern, Sugar, Nuisance.

Apply as a thorough foliar spray.

- 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

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, Tarnished 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.

Apply for uniform coverage. Try to hit underside of leaves [and penetrate dense foliage]. 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.

NUMBER OF DAYS TO WAIT BETWEEN THE LAST APPLICATION AND HARVEST (PHI)	
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 Interval	

**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 absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

**First Aid**

**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.

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

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish and other aquatic organisms. Do not apply directly to water.

**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.: 9688-195  
EPA Est. No. 9668-MO-1

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United Industries Corp.

NOTIFICATION PER PR NOTICE 98-10

March 20, 2003

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 RTU Insecticide L  
EPA Reg. No. 9688-195  
Notification per PR Notice 98-10

Dear Mr. LaRocca:

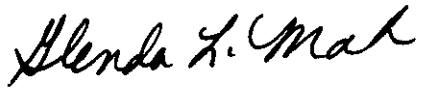
Enclosed is our notification per PR Notice 98-10 to add the following statements to the label:  
**"In New York State, this product may not be applied to lawns within 100 ft of a coastal marsh, or stream that drains directly into a coastal marsh."**

*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 and subsequent notifications.

Sincerely,



Glenda L. Mah  
Senior Regulatory Affairs Specialist