

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 <b>9688-136</b>	2. Product Manager <b>G. LaRocca</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Chemsico Lawn Insect Spray</b>	PM# <b>13</b>	
5. Name and Address of Applicant (include ZIP Code) <b>Chemsico Division of United Industries Corp. PO Box 142642 St. Louis, Missouri 63114-0642</b> <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

Amendment - Explain below  
 Resubmission in response to Agency letter dated \_\_\_\_\_  
 Notification - Explain below.

Final printed label in response to Agency letter dated \_\_\_\_\_  
 "ME TOO" Application.  
 Other - explain below

**NOTIFICATION**

**OCT 29 2001**

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

Notification per PR Notice 98-10 to add claim "Keeps Killing up to 4 weeks and Won't Washin Away in Rain" which is a combination of two claims on the EPA approved label and alternate directions for Hose-end sprayer.

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 <b>Glenda L. Mah</b>	Title <b>Regulatory Affairs Specialist</b>	Telephone No. (include Area Code) <b>800-242-1166 Ext. 3415</b>
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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 <b>Regulatory Affairs Specialist</b>	6. Date Application Received (Stamped) <b>October 23, 2001</b>
4. Typed Name <b>Glenda L. Mah</b>	5. Date	



# Lawn Insect Spray

For outdoor use around the home only.

[Protects home lawns, roses, flowers, trees & shrubs · Kills [controls] ants, aphids, chinch bugs, cutworms, fleas, beetles, grubs, mites, mosquitoes sod webworms and many other listed insects · Keeps killing for up to 4 weeks · Kills & Repels bugs in your backyard [yard]! · Kills and repels mosquitoes · Lets you enjoy your backyard again! · Creates a bug barrier in [around] your yard! · Keeps annoying insects away · Keeps bugs out of your yard! · Protects your yard all weekend long · Kills bugs fast · Can't be washed away [by rain] · Won't wash away [in rain] · Keeps Killing Up to 4 weeks and Won't Wash Away In Rain-Long lasting · One quart treats 5,000 sq. ft. · Do-it-yourself pest control · Just connect to your [garden] hose and spray · Clear-View™ measuring window · Water-based · Low odor · Up to 4 week control · \*Guaranteed Results or Your Money Back ]

Active Ingredient:  
Permethrin ..... 2.5%  
Other Ingredients: ..... 97.5%

Keep Out Of Reach Of Children

### CAUTION

See back [booklet] for additional precautionary statements

NET CONTENTS 1 QUART [32 FL. OZ./946 mL]

[Bracketed Text] = Optional Language

[Kills the most troublesome outdoor insects which destroy lawns, roses, flowers, trees and shrubs, or annoy pets and people. (Refer to label directions for specific insects controlled.)]

[Contains permethrin, a long lasting insecticide which provides contact and residual control for up to 4 weeks of many "hard-to-kill" sucking and chewing insects.]

[Perfect before picnics, parties and other outdoor gatherings! · Connect & Spray · Connect & Spray the right amount every time! · Connect & Spray Your Bugs Away! · Easy-To-Use Spray Ready Nozzle]

[Chemsico Lawn Insect Spray kills and repels insects that invade your yard and attack your lawn, as well as valuable trees, shrubs and flowers. One quart of this formula will treat a 5000 sq. ft. lawn.]

### [OPTIONAL PRODUCT FACT BOX]

#### PRODUCT FACTS

##### What It Does:

Kills Ants, Aphids, Chinch Bugs, Cutworms, Fleas, Beetles, Grubs, Brown Dog Ticks, Mosquitoes, Mole Crickets, Sod Webworms and Other Listed Insects

##### Where To Use:

Outdoors on Lawn, Trees, Shrubs and Flowers

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

Call 1-800-332-5553 or Visit our website at [www.spectracide.com](http://www.spectracide.com)

OCT 29 2001 NOTIFICATION

### OPTIONAL PARAGRAPH FORMAT

**STOP! READ ENTIRE LABEL BEFORE USING**  
[Read all instructions inside before using.]

#### DIRECTIONS FOR USE

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



Keep people or pets off treated areas until the spray has dried.

USE THE FOLLOWING DIRECTIONS IF THE ATTACHED HOSE-END SPRAYER LOOKS LIKE THIS (HAS BOTH A DIAL AND A STAR SHAPED BUTTON) (graphic)

1. **Shake container well before using.**
2. Connect a garden hose to the spray ready nozzle. (graphic) Make sure the yellow water control dial on the nozzle is in the "OFF" position (tab is vertical). (graphic)
3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back towards the faucet so you don't come in contact with the treated area.  
Twist the small star-shaped, white product control button to align the flat portion with the lock tab. Push the button in to open. (graphic)
4. To BEGIN spraying, point nozzle toward lawn or plants to be treated and turn the yellow water control dial to the "ON" position (tab is horizontal). Water will automatically mix with the product. (graphic)
5. Spray until wet to control insects listed below. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas. One quart will treat 5,000 sq. ft. Calculate square feet by multiplying length by width. Refer to [sight gauge] [Clear-View measuring window] to guide coverage (example, when bottle is half empty, you should have covered half the area).
6. To STOP spraying turn yellow water control dial to the "OFF" position. Push small white product control button in to close. Twist the small star-shaped, white product control button so that it is no longer aligned with the flat portion of the lock tab. Turn off water at faucet.  
To relieve pressure, turn yellow water control dial to "ON" position and wait until water stops spraying before removing nozzle from hose.

[Alternate Number 6 directions:: To STOP spraying turn large water control

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## Chemsico Lawn Insect Spray

EPA Reg. No. 9688-136

FN: 9688-136-N2 10/23/00

dial to the "OFF" position. Push in opposite side of star-shaped product control button to close. Turn star-shaped button so that it is no longer aligned with the flat portion of the lock tab. Turn off water at faucet.

To relieve pressure, turn large water control dial to "ON" position and wait until water stops spraying before removing nozzle.]

7. To STORE unused product, place in cool area away from heat, direct sunlight or open flame.

### [OPTIONAL SPRAYER INSTRUCTIONS]

USE THE FOLLOWING DIRECTIONS IF THE ATTACHED HOSE-END SPRAYER LOOKS LIKE THIS (HAS A DIAL BUTTON ONLY) (graphic)

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 with the treated area
4. To BEGIN spraying, point nozzle toward lawn or plants to be treated and 1.) bend the green safety tab back with your thumb, 2.) 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 listed on page 4. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas. One quart will treat 5,000 sq. ft. Calculate square feet by multiplying length by width. Refer to sight gauge to guide coverage (example: when bottle is half empty, you should have covered half the area).
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 the green safety tab in the valve notch. Place in a cool area away from heat, sunlight or open flame.

### HOME LAWNS

Chemsico Lawn Insect Spray will control [kill] Ants, Armyworms, Crickets, Cutworms, Chinch bugs, Fleas, Grasshoppers, Mole crickets, Mosquitoes, Non-poisonous

spiders, Brown dog ticks and Sod webworms in [on] Bentgrass, Bermuda grass, Bluegrass, Fescue, Irish Moss, Merion and St. Augustine lawns.

### TREES, SHRUBS AND FLOWERS

Chemsico Lawn Insect Spray will control [kill] Aphids, Bagworms, Budworms, Citrus black flies, Cicadas, Elm leaf beetles, Elm spanworms, Fall cankerworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Needle scales, Oakworms, Pine beetles, Pine moths, Pine needleminers, Spider mites, Exposed thrips, Fall webworms, Tussock moths, and Whiteflies on Ageratum, Aster, Arizona Cypress, Azalea, Begonia, Birch, Cherry, Non-bearing Citrus, Coleus, Common Ninebark and Snowberry, Conifers, Elm, English Ivy, Euonymus, Exacum, Weeping Fig, Fir, Gladiolus, Gold Bells, Honeysuckle, Hypoestes, Ivy, Lilac, Marigold, Mock-orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Poinsettia, Rhododendron, Rose, Snapdragon, Taxus, Tulip Poplar and Zinnia.

### USE TIPS

- ✓ Home lawns should be no taller than 3 inches at time of application.
- ✓ Wet down lawns a few hours before applying.
- ✓ Application to trees, flowers, and shrubs should be made when the temperature is between 50°F and 75°F.

### OPTIONAL TABLE FORMAT

### STOP! READ ENTIRE LABEL BEFORE USING

[Read all instructions inside before using.]

### DIRECTIONS FOR USE

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



Keep people or pets off treated areas until the spray has dried.

USE THE FOLLOWING DIRECTIONS IF THE ATTACHED HOSE-END SPRAYER LOOKS LIKE THIS (HAS BOTH A DIAL AND A STAR SHAPED BUTTON) (graphic)

1. *Shake container well before using.*
2. Connect a garden hose to the spray ready nozzle. (graphic) Make sure the yellow water control dial on the nozzle is in the "OFF" position (tab is vertical). (graphic)
3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back towards the faucet so you don't come in contact with the treated area.  
Twist the small star-shaped, white product control button to align the flat portion with the lock tab. Push the button in to open. (graphic)
4. To BEGIN spraying, point nozzle toward lawn or plants to be treated and turn the yellow water control dial to the "ON" position (tab is horizontal). Water will automatically mix with the product. (graphic)
5. Spray until wet to control insects listed below. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas. One quart will treat 5,000 sq. ft. Calculate square feet by multiplying length by width. Refer to [sight gauge] [Clear-View measuring window] to guide coverage (example, when bottle is half empty, you should have covered half the area).
6. To STOP spraying turn yellow water control dial to the "OFF" position. Push small white product control button in to close. Twist the small star-shaped, white product control button so that it is no longer aligned with the flat portion of the lock tab. Turn off water at faucet.  
To relieve pressure, turn yellow water control dial to "ON" position and wait until water stops spraying before removing nozzle from hose.

[Alternate Number 6 directions:: To STOP spraying turn large water control dial to the "OFF" position. Push in opposite side of star-shaped product control button to close. Turn star-shaped button so that it is no longer aligned with the flat portion of the lock tab. Turn off water at faucet. To relieve pressure, turn large water control dial to "ON" position and wait until water stops spraying before removing nozzle.]

7. To STORE unused product, place in cool area away from heat, direct sunlight or open flame.

[Bracketed Text] = Optional Language

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**[OPTIONAL SPRAYER INSTRUCTIONS]**

**USE THE FOLLOWING DIRECTIONS IF THE ATTACHED HOSE-END SPRAYER LOOKS LIKE THIS (HAS A DIAL BUTTON ONLY) (graphic)**

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 with the treated area
4. To BEGIN spraying, point nozzle toward lawn or plants to be treated and 1.) bend the green safety tab back with your thumb, 2.) 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 listed on page 4. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas. One quart will treat 5,000 sq. ft. Calculate square feet by multiplying length by width. Refer to sight gauge to guide coverage (example: when bottle is half empty, you should have covered half the area).
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 the green safety tab in the valve notch. Place in a cool area away from heat, sunlight or open flame.

**HOME LAWNS**

LAWNS	INSECTS
Bentgrass, Bermudagrass, Bluegrass, Fescue, Irish moss, Merion, St. Augustine	Ants, Armyworms, Crickets, Cutworms, Chinch bugs, Fleas, Grasshoppers, Mole crickets, Mosquitoes, Non-poisonous spiders, Brown dog ticks, Sod webworms

**TREES, SHRUBS AND FLOWERS**

PLANTS	INSECTS
Ageratum, Aster, Arizona Cypress, Azalea, Begonia, Birch, Cherry, Non-bearing citrus, Coleus, Common nine-bark and Snowberry, Conifers, Elm, English ivy, Euonymus, Exacum, Weeping fig, Fir, Gladiolus, Gold bells, Honeysuckle, Hypoestes, Ivy, Lilac, Marigold, Mock-orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea shrub, Petunia, Philodendron, Pine, Poinsettia, Rhododendron, Rose, Snapdragon, Taxus, Tulip poplar, Zinnia	Aphids, Bagworms, Beetles (Elm leaf, Pine), Budworms, Citrus black flies, Cicadas, Elm spanworms, Fall cankerworms, Inchworms, Leaf-miners, Leafrollers, Mealybugs, Moths (Pine, Tussock), Needle scales, Oakworms, Pine needleminers, Spider mites, Exposed thrips, Fall webworms, Whiteflies

**USE TIPS**

- ✓ Home lawns should be no taller than 3 inches at time of application.
- ✓ Wet down lawns a few hours before applying.
- ✓ Application to trees, flowers, and shrubs should be made when the temperature is between 50°F and 75°F.

**STORAGE AND DISPOSAL AND PRECAUTIONARY STATEMENTS FOR EITHER FORMATS**

**STORAGE AND DISPOSAL**

Store in cool, dry area away from heat or open flame. Do not reuse container. Wrap and put in trash.

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION:** May be harmful if swallowed or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

**First Aid**

**If Swallowed:** Call a physician or Poison Control Center immediately. **If on Skin:** Wash promptly with plenty of soap and water. Wash contaminated clothing. **If in Eyes:** Rinse eyes for at least 15 minutes with plenty of water. Call a physician if irritation persists. **If Inhaled:** Remove victim to fresh air. Apply artificial respiration if indicated.

**Environmental Hazards**

This pesticide is extremely toxic to fish. Do not apply directly to water. Drifts and runoff from treated areas may be hazardous to aquatic organisms in treated areas. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

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

\*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 dated store receipt showing the price you paid. Please allow 6-8 weeks for processing

**Questions or comments?** Call 1-800-332-5553

Made in the USA by  
Chemsico, Division of United Industries Corporation  
P.O. Box 142642, St. Louis, MO 63114-0642

EPA Reg. No. 9688-136

EPA Est. No. 9688-MO-1

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