

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

MAR 12 2013

Ms. Jessica Goldberg
Chemsico
United Industries Corporation
P.O. Box 142642
St. Louis, MO 63114-0642

Subject: Amended Reregistration Label
Product Name: Chemsico Insect Spray
EPA Registration Number: 9688-107
EPA Decision Numbers: 410657, 412674

Dear Ms. Goldberg,

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Pyrethrins and Piperonyl Butoxide REDs, and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated July 7, 2011

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Julie Chao at (703) 308-8735 or chao.julie@epa.gov.

Sincerely,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

*Enclosures: Label stamped "Accepted"
Acute Toxicity Review, dated July 11, 2011
Product Chemistry Reviews, dated March 15, 2011 and October 3, 2012*

Chemsico Insect Spray

Use on fruits, vegetables, ornamentals, lawns, roses and flowers • Ready Spray [Garden Hose] Nozzle • Spray up to Harvest • Multi-Purpose Fruit & Vegetable Insect Control • Apply Anytime During the Growing Season • Spray right up to harvest • Ideal for all fruit and vegetable gardens • Same day spray, harvest and eat • Apply anytime during the growing season, right up to harvest • Made with pyrethrins, a botanical insecticide • Treats 5000 sq. ft. of lawn • Contact-kill insecticide • Kills bugs fast • Kills bugs on contact • For use on edibles up to day of harvest • Contains Pyrethrins, a Botanical insecticide • Made with Pyrethrins from chrysanthemum flowers • Treats up to 5000 sq ft • For use on lawns, gardens, ornamentals, fruits, roses & flowers • Kills ants, aphids, caterpillars, Japanese beetles, mites, scale, whiteflies and other listed pests • Kills over 100 insects • Kills over 100 insects on contact • Kills insects and mites • †Guaranteed Results • †For terms of guarantee, see back panel • Kills of Contact • Same Day Harvest

ACCEPTED

MAR 12 2013

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the

Active Ingredients:	pesticide registered under:	
Pyrethrins	0.3%	
Piperonyl Butoxide	3.0%	
Other Ingredients:	96.7%	

EPA Reg. No. 9688-107

KEEP OUT OF REACH OF CHILDREN

CAUTION See back for additional precautionary statements.

NET CONTENTS 32 Fl. oz. (946 mL)(1 QT.)

[Chemsico Insect Spray kills insects that invade your valuable garden, lawn, ornamentals, and fruit trees. It can be sprayed on most crops up to and including the day you harvest. Use Chemsico Insect Spray throughout the growing season as part of a complete garden care program. One quart of this formula will treat at least 5,000 square feet of growing crops or lawns and ornamentals. Actual, treated area/quart will vary depending upon height and thickness of treated plants.]

Peel Here
Press to Reseal

[OPTIONAL MARKETING LANGUAGE:

Protect your lawn from 180+ pests with our Spectracide Triazicide Brand Soil & Turf Insect Killer Concentrate!]

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. *For home garden use only.*

Precautions and Restrictions

Do not allow adults, children, or pets to enter the treated area until sprays have dried. Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.

Not for use in outdoor residential misting systems.

Not for use in metered release devices.

Do not wet plants to point of runoff or drip.

Do not water the treated area to the point of run-off.

Do not make applications during rain.

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- 1) Treatment to soil or vegetation around structures;
- 2) Applications to lawns, turf, and other vegetation

All outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only. Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any

drain during or after application.

HOW TO APPLY

Determine the size of the spraying job. For lawns, measure the area to be sprayed. For trees, shrubs, flowers, vegetables or herbs, apply as a thorough cover spray. Begin treating when insects first appear. Reapply when insects reappear to maintain control. Remember, thorough coverage is important.

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.

LAWNS

SURFACE INSECTS including ants*, armyworms, billbugs, chinchbugs, crickets, cutworms, earwigs, Hyperodes weevils (adults), Japanese beetles (adults), lawn moths (sod webworms), millipedes, mites, mole crickets, mosquitoes, sowbugs, spittlebugs. Use 1 quart of Chemsico Insect Spray to treat [cover] 5,000 sq. ft. of lawn. Delay watering or mowing for 24 hours after application for optimum control of surface insects.

ORNAMENTAL TREES, SHRUBS AND FLOWERS

[For use on ornamental trees, shrubs and flowers such as:
Ageratum, Aster, Arbovitae, Arizona Cypress, Azaleas, Begonia, Birch, Boxwood, Box Elder, Camellias, Carnations, Cherry (ornamental), Chrysanthemums, Carnations, Coleus, Common Ninebark, Conifers, Douglas Fir, Elm, English Ivy,

[Bracketed Text] = Optional language

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, bagworms, 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, pinet 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 redscale (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, HERBS, FRUITS, NUTS

Chemsico Insect Spray is ideal for use on most vegetables, herbs, fruits and nuts, including: Almond, Apple, Apricot, Arrugula, Basil, Bean, Beet, Blackberry, Blackeyed Peas, Blueberry, Broccoli, Brussels Sprouts, Cabbage, Chamomile, Cantaloupe, Carrot, Casaba, Cashew, Cauliflower, Celery, Cherry, Chicory, Chives, Corn, Cranberry, Currant, Curry Leaf, Eggplant, Elderberry, Endive, Garden Peas, Garlic, Grape, Grapefruit, Honeydew, Horseradish, Kumquat, Lemon, Mint, Nectarine, Lime, Lettuce, Loganberry, Loquat, Macadamia Nut, Mango Melon, Melon, Mint, Nectarine, Onion, Orange, Paprika, Parsley, Peach, Pear (Bitter Melon), Pepper (including Bell, Chili), Pimientos, Plum, Potato, Pumpkin, Radish, Raspberry, Sage, Snap Bean, Spinach, Strawberry, Summer Squash,

Sweet Bay (Bayleaf), Sweet Potato, Swiss Chard, Tangelo, Tangerine, Tomato, Walnut, Watermelon, Yam, Zucchini

Chemsico Insect Spray kills most harmful garden insects including: Ants, Aphids, Armyworms, Bagworms, Beetles, Cankerworms, Caterpillars (including tent), Centipedes, Chiggers, Chinch bugs, Cicadas, Clover mites, Corn borers, Corn earworms, Crane flies, Crickets, Cutworms, Digger wasps, Earwigs, Firebrats, Fleas, Fruit flies, Gnats, Grasshoppers, Green bugs, Green fruitworms, Green June beetles, Horse flies, Japanese beetles, Katydid, Lace bugs, Leafhoppers, Leafminers, Leafrollers, Lice, Maggots, Mealybugs, Millipedes, Mosquitoes, Mites, Moths, Pillbugs, Rootworms, Silverfish, Sowbugs, Spittlebugs, Stink bugs, Thrips, Ticks, Tomato hornworms, Webworms (including garden, sod), Weevils

USE TIPS:

1. Spray the undersides of leaves when possible as insects tend to cluster there.
2. To minimize effects on Honey Bees, spray early in the morning or at dusk.

STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool, dry area away from heat or open flame. **Pesticide Disposal and Container Handling:** If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

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 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 treatment advice. **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.

Have the product container or label with you when calling a Poison Control Center or

[Bracketed Text] = Optional language

doctor, or going for treatment. You may also contact 1-800-917-5438 for emergency medical treatment information.

Environmental Hazards

This product is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

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: To the extent consistent with applicable law, buyer assumes responsibility for safety and use not in accordance with directions.

[Guaranteed Results or your money back. 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.]

Questions or comments? Call toll free 1-800-332-5553.

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

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