



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

EPA Reg. Number: 44446-75

Date of Issuance: DEC 19 2007

Term of Issuance: Conditional

Name of Pesticide Product: CS101 Roach & Ant Spray

NOTICE OF PESTICIDE:
[X] Registration
[] Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

Quest Chemical Corporation
12255 FM 529
Houston, Texas 77041

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:

- 1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:

a. Revise the EPA Registration Number to read "EPA Registration Number 44446-75."

b. Expand the third sentence under Precautionary Statements to read "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco."

Signature of Approving Official:

Date:

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c. The statement beginning, "Avoid contamination of food and feed and ending ... in the treated areas until spray deposits are dry." Should be move under Directions for Use.

d. Revise the last sentence under Precautionary Statements to read, "Keep children and pets off treated areas until spray deposits are dry."

e. Under Directions for Use third sentence add "feed" to the section food/feed is commercially prepared or processed.

f. In the warranty statement under Conditions change "should" to "must" in the statement beginning, "The directions for use of this product ... etc.". Also under Disclaimer of Warranties and Limitations of Liability add the phrase, "To the extent consistent with applicable law" to the beginning of the statements "Quest Chemical Company makes no other warranties... etc", and "No agent of Quest Chemical Corporation is authorized to make any ... etc.", and "The exclusive remedy of the user or buyer... etc."

g. Add a triple asterisk above Inert Ingredients and the footnote below the term Inert Ingredients, "***Contains petroleum distillates."

3. You must generate studies corresponding to guidelines 830.6317 (one year storage stability) and 830.6320 (corrosion characteristics. It is advised that the observations should be made at 0, 3, 6, 9, 12 month intervals. The results must be submitted to the Agency along with an electronic format also.

4. Please note that a notice of availability of EPA's registration eligibility document (RED) for product containing Permethrin was published in the FR on June 28, 2006 (Vol71 No. 124 page 36788). Additional data and/or labeling changes may be required for products containing Permethrin.

5. Please submit two (2) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

CS101 ROACH & ANT SPRAY

- FOR HOUSEHOLD USE
- CONTAINS SYNERGIST PIPERONYL BUTOXIDE, PERMETHRIN AND TETRAMETHRIN
- PROVIDES QUICK KILLING ACTION AND RESIDUAL CONTROL
- ECONOMICAL DO-IT-YOURSELF PEST CONTROL
- USE INDOORS AND OUTDOORS
- KILLS FLEAS - ROACHES - ANTS
- KILLS ON CONTACT - KILLS FAST
- KILLS HIDDEN BUGS
- KILLS BUGS YOU SEE AND EVEN THE ONES YOU DON'T SEE
- A BROAD SPECTRUM INSECTICIDE HIGHLY EFFECTIVE AGAINST ANTS, BEES, CARPENTER ANTS, CARPET BEETLES, CENTIPEDES, COCKROACHES, CRICKETS, EARWIGS, FIREBRATS, FLEAS, FLOUR BEETLES, GRAIN BEETLES, GROUND BEETLES, MILLIPEDES, MOLE CRICKETS, MOTHS, PILLBUGS, SCORPIONS, SILVERFISH, SOWBUGS, SPIDERS, TICKS AND MANY OTHER CRAWLING INSECTS.
- NO OILY RESIDUE - NO UNPLEASANT ODOR
- PROTECTS FOR UP TO 4 WEEKS
- PROTECTS FOR UP TO 12 WEEKS
- PROTECTS FOR UP TO 3 MONTHS
- DIELECTRIC BREAKDOWN VOLTAGE OF 47,000 VOLTS

ACTIVE INGREDIENTS:

Tetramethrin.....	0.10 %
Permethrin*.....	0.25 %
Piperonyl Butoxide**.....	0.50 %
OTHER INGREDIENTS:.....	99.15 %
	100.00 %

*Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.
 **Equivalent to 0.40% (butylcarbityl)(6-propylpiperonyl) ether and 0.1% related compounds.

PRECAUCION AL USARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada amplimente.
 (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

EPA REG NO. 44446

EPA EST. NO. 44446-TX-1

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If in eyes:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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 swallowed:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of Medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1 (800) 231-0454	
NOTE TO PHYSICIAN	
Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ACCEPTED
 with COMMENTS
 in EPA Letter Dated
 DEC 19 2007
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.
 44446-25

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PRECAUTIONARY STATEMENTS Hazards To Humans And Domestic Animals

CAUTION

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Avoid contamination of food and feed. Remove pets and cover fish aquariums before spraying. Prevent re-entry of dogs and cats into treated area until spray deposits are dry.

Environmental Hazards

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

Physical and Chemical Hazards

Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

DIRECTIONS FOR USE

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

In the home, cover all food processing surfaces and utensils during treatment or thoroughly wash before use. Cover or remove exposed food.

Do not use in commercial food/feed handling establishments, restaurants or other areas where food is commercially prepared or processed.

Remove protective cap, hold container upright and direct spray away from face. Hold can 12 - 15 inches from surface being sprayed. Press valve down and spray as directed. Spray surface until slightly wet (at a rate of 4 ounces product to treat approximately 25 square feet of surface area).

INDOORS

Cockroaches (including adult and immature stages of both non-resistant and organophosphate and carbamate resistant strains), **Ants, Scavenger, Boxelder Bugs, Centipedes, Crickets, Dermestids, Firebrats, Fleas, Palmetto Bugs, Silverfish, Sowbugs, Ticks and Waterbugs:** Apply thoroughly to all areas where these pests crawl and hide, especially in cracks and crevices, and hidden areas around sinks and storage areas, behind baseboards, around doors and windows behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases, and similar areas. When pests are driven out, spray directly.

Ants: Spray freely around ant trails, doors and windows and other places where ants enter premises. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray freely on and around debris.

Carpenter Ants: For effective control, locate and treat nests and surrounding areas. Apply around doors and windows and other places where ants enter premises and where they crawl and hide. Spray into infested wood through existing openings.

Brown Dog Ticks and Fleas in Buildings: Apply in infested areas such as pet beds and resting quarters, nearby cracks and crevices, under the edges of rugs and floor coverings, between and under cushions of upholstered furniture and other areas where these pests may be present. Remove old bedding of pets and replace with clean fresh bedding after treatment of pet areas. Do not use directly on pets.

Spiders: Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, attics, crawl spaces and other areas over which these pests may crawl.

Centipedes, Earwigs, Ground Beetles, Millipedes, Mole Crickets, Pillbugs, Sowbugs, Scorpions and Ticks: Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.

Pantry Pests - Grain Beetles (Rusty, Merchant, and Saw-toothed), Flour Beetles (Red and Confused), Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elmleaf Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles and Tobacco Moths: Treat exposed stages. Remove all foodstuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs. Apply spray to shelves and in cracks and crevices behind and under cupboards and cabinets. Allow spray to dry prior to replacement of shelf paper, food and utensils.

Carpet Beetles (Black, Furniture and Varied): Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found.

Webbing Clothes Moths: Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

OUTDOORS

Point spray nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Spray with wind if breeze is blowing.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: For control of building infestation due to *Ants, Clover Mites, Crickets, Earwigs, Millipedes, and Sowbugs (Pillbugs)*. Spray foundation of building where insects are active and may find entrance up to a height of 2 to 3 feet. Apply as a residual spray to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps.

CRAWLING Insects: *Ants, Cockroaches (Including Asian Cockroaches), Crickets, Centipedes, and Silverfish*. Spray infested surface of patio or picnic area, hitting as many insects as possible. Also spray legs of tables and chairs to repel ants. Spray ant hills for best control.

Ants, Lone Star Ticks, Dog Ticks, Crickets, Fleas and Earwigs: Apply thoroughly to infestation in bushes, grass or weeds. For ants: Spray freely around ant trails and hills.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Do not store near heat or open flame. Store in cool dry area away from children.

Disposal: Do Not Puncture or Incinerate! If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks 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 use or application, all of which are beyond the control of Quest Chemical Corporation. All such risks shall be assumed by the user or buyer.

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