

44446-19

NOTIFICATION

04/09/1999

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
251146

Application for Pesticide - Section I

1. Company/Product Number 44446-19 <i>EP</i>	2. EPA Product Manager Richard Mountfort	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Thermfog Insecticide Spray	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Quest Chemical Corporation 12255 FM 529 Houston, Texas 77041 <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 labeling to: EPA Reg. No. _____ N/A Product Name _____ N/A	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<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
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Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of Advisory Statement Change per PR Notice 95-2. "This notification is consistent with the provisions of PR Notice 95-2 and EPA Regulations at 40 CFR 152.46, and no other changes have been made to the labeling or to the Confidential Statement of Formula of this product. I understand that it is a violation of 18 USC Sec. 1001 to willfully make any false statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" 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 Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 55, 35, 20, 6, 5, 1 Gal.		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Mitch Whitney	Title Vice President	Telephone No. (Include Area Code) (713) 899-8188
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 <i>[Signature]</i>	3. Title Vice President	
4. Typed Name Mitch Whitney	5. Date 3/26/99	

NOTIFICATION

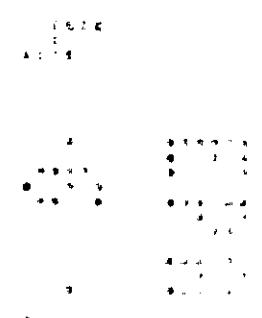
EPA FORM 8570-1
QUEST CHEMICAL CORPORATION
12255 FM 529
Houston, Texas 77041

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Product Name: Thermfog Insecticide Spray

Explanation/Section II Continued:

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."



Manufactured By: **QUEST** Chemical Corporation
Houston, Texas 77041

THERMFOG

**INSECTICIDE SPRAY
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS**

CAUTION: Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin & eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists. If swallowed, do not induce vomiting. Call a physician immediately. Do not apply directly to food. In commercial food handling facilities, cover or remove any food & food processing equipment during application. Do not apply while food processing is underway. After space spraying in food processing plant, wash all facilities and equipment, benches, shelving, etc. where exposed food will be handled with an effective cleaning compound followed by a potable water rinse. In the home, all food processing surfaces & utensils should be covered during treatment or thoroughly washed before use. Remove pets and birds, & cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS:

This pesticide is highly toxic to fish. Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Consult your State's fish and wildlife agency before treating around such waters.

PHYSICAL OR CHEMICAL HAZARDS:

Extinguish open flame before space spraying. This formulation is combustible. DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME. Store at room temperatures above 32° F.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia. IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated. IF ON SKIN: Remove contaminated clothing & wash affected areas with soap & water. IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. FOR USE IN WAREHOUSES, RESTAURANTS & INDUSTRIAL INSTITUTIONS & SMALL OUTDOOR AREAS. This formulation is to be used undiluted in only such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol size range. Food should be removed or carefully covered before treatment. All food processing surfaces should be covered before treatment or thoroughly cleaned before using. THERMAL APPLICATIONS INDOORS: For the control of flies, mosquitoes, gnats, roaches, silverfish, earwigs, ants, spiders, carpet beetles, granary weevils, confused flour beetles, grainmites & sawtoothed grain beetles in warehouses, restaurants & industrial institutions. Remove or cover exposed food handling surfaces. Remove animals and plant life. Shut off ventilating systems, air ducts, air-conditioning equipment & close off room or area to be treated. Do not apply while food processing plant is occupied or in operation. Extinguish all flames & pilot lights. Apply as a dry fog at the rate of 1-1/3 fluid ounces per 1,000 cubic feet of space. Direct nozzle of thermal applicator toward the upper corners of the room & along the ceiling. Close off room for at least one half hour. Do not remain in treated areas. Ventilate the area after treatment. Sweep up & destroy fallen insects. Repeat treatment as necessary. THERMAL APPLICATIONS OUTDOORS: For reduction in annoyance from flies, mosquitoes, gnats, roaches, ants, & spiders in yards, patios, around swimming pools, drive-ins, & horse stables, & other small area applications. Use only in horse stables where horses are not intended for food. Hold thermal applicator at least 5 feet from any object, especially plant & shrubbery. Avoid wetting any plant foliage. Apply undiluted at the rate of 3-3/4 gallons per acre. Fog only when there is no breeze, or the wind velocity is less than 3 miles per hour. The ideal time is generally at dusk when the wind dies down & the air temperature & ground temperature are approximately the same. Under these conditions the fog will linger in the treated area for a longer time. Apply fog while moving away from treated area. Avoid inhalation of the fog. Do not enter the treated area until the fog has dissipated. Repeat application as necessary.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. PESTICIDE DISPOSAL: Pesticide, spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation & Recovery Act. CONTAINER DISPOSAL: Triple rinse (or equivalent) & offer for recycling or reconditioning, or dispose of in a sanitary landfill or by other approved State & local procedures.

WARNING: This product contains chemical(s) known to the State of California to cause birth defects or other reproductive harm.

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INSECTICIDE SPRAY

OIL BASE INSECTICIDE 0.20%

A SYNTHETIC PYRETHROID FOR CONTROL OF HOUSE FLIES, HORSE FLIES, DEER FLIES, HORN FLIES, MOSQUITOES, GNATS, ROACHES, SILVERFISH, EARWIGS, ANTS, SPIDERS, CARPET BEETLES, GRANARY WEEVILS, CONFUSED FLOUR BEETLES, GRAIN MITES, SAWTOOTHED GRAIN BEETLES IN WAREHOUSES, RESTAURANTS & INDUSTRIAL INSTITUTIONS, & FOR SMALL OUTDOOR AREAS.

ACTIVE INGREDIENTS:

*Resmethrin (5-(phenylmethyl)-3-furanyl)methyl 2,
2-dimethyl-3-(2-methyl-1-propenyl)
cyclopropanecarboxylate 0.200%

OTHER INGREDIENTS 99.773%

CONTAINS PETROLEUM DISTILLATE

*cis/trans isomers ratio: max 30% (+/-)cis and min 70% (+/-)trans.

*U.S. Patent Nos. 3,465,007 and 3,542,928

*Roussel Bio's SBP-1382 (R) brand resmethrin insecticide,

*Roussel Bio Corp, 400 Sylvan, Englewood Cliffs, N.J. 07632

CAUTION:

KEEP OUT OF REACH OF CHILDREN

Read Side Panel for Additional Precautionary Statements

NET CONTENTS: _____ GALLON(S)

EPA Reg. No: 44446-19 EPA Est. No:44446-TX-1

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