



United States
Environmental Protection Agency
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number
251165

Application for Pesticide - Section I

1. Company/Product Number 44446-8	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Duel Flying & Crawling Insect Killer	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. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION OCT 15 2003
<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.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.) (Explanation continued on attached page.)
 Notification to add appropriate storage and disposal statements per PR Notice 2001-6. "Notification of label change relative to PR Notice 2001-6. This notification is consistent with the guidance in PR Notice 2001-6 and the requirements of EPA's regulations at 40 CFR 156.10 & 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

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 15 oz aerosol can		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 Paper glued <input type="checkbox"/> Stenciled			<input checked="" type="checkbox"/> Other <u>Silkscreen</u>		

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) 896-8138
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 Vice President	
4. Typed Name Mitch Whitney	5. Date 09/26/03	

NOTIFICATION

OCT 15 2003

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin or clothing. Cover or remove exposed foods. Avoid contamination of cooking utensils & food preparation surfaces. Remove pets, birds & cover fish aquariums before spraying. Avoid contamination of food & foodstuff. In commercial food handling facilities, cover or remove any food during treatment. All food processing surfaces should be thoroughly cleaned with an effective cleaning compound followed by a potable water rinse before using. When using the product in these areas, apply only when the facility is not in operation.

PHYSICAL OR CHEMICAL HAZARDS
Contents under pressure. Do not puncture or incinerate container. Do not use or store near heat or open flame. Exposure to temperatures above 130°F may cause bursting.

FIRST AID

If inhaled:
• Move person to fresh air.
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
• Call a poison control center or doctor for further 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.

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 swallowed:
• Call 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 the poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift and runoff from treated sites may be hazardous to fish in adjacent water.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. SHAKE WELL BEFORE EACH USE. Remove protective cap, aim spray opening away from persons. Push button to spray. TO KILL HOUSEFLIES, MOSQUITOES & GNATS: INDOORS: Close all doors & windows. Point nozzle upwards, direct the spray mist to all parts of the room especially windows & other light sources which attract these insects. Fill the room with mist, then

leave the treated area. Keep the room closed for at least 15 minutes. Ventilate room when treatment is completed. TO REDUCE ANNOYANCE FROM FLYING INSECTS: OUTDOORS: Reduce mosquitoes, gnats (midges), houseflies, deer flies & flying moths (millers) by spraying their resting areas. Follow precautions listed above. Hold container 14 to 18 inches from shrubs, bushes & grassy areas. Spray these areas with a slow sweeping motion at the rate of 1 to 3 seconds per cubic feet of space while moving away from the treated areas. To reduce annoyance from these flying insects, treat open porches & patios in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary. TO KILL: Roaches, Earwigs, Grain Mites, Sowbugs, Spiders, Fleas & Centipedes: CONTACT SPRAY: Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes & sinks, under refrigerators, baseboards & storage areas. Spray directly on insects where possible. Repeat as necessary. RESIDUAL SPRAY: Spray baseboards, cracks, crevices, lower walls, dark places. Spray at the rate of 3 to 4 seconds per linear foot at a distance of 12 to 14 inches from the surface. Repeat as necessary. TO KILL WASPS: Applications should be made in the late evening when insects are at rest. Spray liberally into hiding & breeding places, contacting as many insects as possible. Repeat as necessary. TO KILL ANTS: Apply to ant trails & around door sills, window frames & other places where ants may enter. ORNAMENTAL PLANT PESTS: Kill aphids, exposed thrips, leafhoppers, plant bugs, Japanese beetles on smaller evergreens, deciduous trees & shrubs, such as, rhododendrons, pines, spruces, hemlock, yews, arborvitae, junipers, holly, podocarpus, boxwood, laurel kilec, spirea, dogwood, palm tree, toyon, viburnum, maples, locust, forsythia, althea & roses; also kills mimosa webworm larvae on mimosa & oakworm larvae on oaks. Kills aphids, exposed thrips, adult whiteflies, leafhoppers, plant bugs, spittlebugs, Japanese beetles on flowering plants such as peonies, iris, zinnia, snapdragons, ageratum, chrysanthemums, nasturtiums, daisy, geraniums, marigolds, daphne, fatsyhedera, ivy, tobira, queen sago, broadleaf acacia. Direct spray on insects by holding the container 12 to 18 inches from the infested plants. Spray in short burst of 1 to 3 seconds or spray at the rate of one linear foot of growth per second. Direct spray to all sides, covering foliage until slightly moist. Avoid heavy wetting. Repeat applications as necessary. USE WITH CAUTION on the foliage of Flowering Quince, Juniper, Cypress, Mulberry, Ash, Coloneaster, Rose, Camellia, Azalea, Pyracantha & Caenothus, as certain varieties have shown some leaf browning.

STORAGE AND DISPOSAL

Do not store near heat or open flame. 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 or 1-800-CLEANUP for disposal instructions.

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

CONTAINS (CAS#): Water (7732-18-5), Propane-isobutane (68476-85-7), Resmethrin (10453-86-8), Polyglycerol (9007-48-1), Fragrance Oil (N/A).

NMIS Ratings: Health - 2, Flammability - 1, Reactivity - 1, Personal - A.

For MSDS or additional product information:

www.questchemicalcorp.com

ITEM 451

DUEL

Flying & Crawling Insect Killer

Double Action Insecticide Residual & Contact Spray

KILLS: Houseflies, Mosquitoes, Gnats, Wasps, Roaches, Earwigs, Grain Mites, Sowbugs, Ants, Biting Flies, Aphids (Plant Lice), Fleas, Leafhoppers, Adult Whiteflies, Plant Bugs, Japanese Beetles, Spiders, Centipedes, Exposed Thrips and Spittlebugs.

FOR USE IN NON-FOOD AREAS IN HOMES, INSTITUTIONS, RESTAURANTS AND FOOD PROCESSING PLANTS

ACTIVE INGREDIENTS:

* + Resmethrin (5-(phenylmethyl)-3-furanyl)methyl 2, 2-dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylate 0.360%

OTHER INGREDIENTS:

* Cis/trans isomers ratio: max. 30% (±) Cis and min 70% (±) trans + U.S. Patent NOS. 3,465,007 and 3,542,928

© Penick's SBP-1392® brand of resmethrin insecticide Penick Corp., 1050 Wall Street West Lyndhurst, NJ 07071

EPA Reg. No. 44446-8

EPA Est. No. 44446-TX-1

KEEP OUT OF REACH OF CHILDREN CAUTION:

See Additional Precautionary Statements on Back Panel

NET WT. 15 OZ. (425 g)

Manufactured By



Houston, Texas 77041

2/3



September 26, 2003

Mr. Marion Johnson
Product Manager 10
Insecticides-Rodenticides Branch
Registration Division (H7505C)
US Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

CERTIFIED MAIL: 7002 3150 0001 8478 5443

RE: EPA Reg. No. 44446-8, Duel Flying & Crawling Insect Killer
Application for Notification
Storage and Disposal Revisions per PR Notice 2001-6


Dear Mr. Johnson:

Attached is an Application for the above noted registration. The purpose of this notification is to incorporate the required revision to the Storage and Disposal statements as required by PR Notice 2001-6. I have enclosed five copies of our proposed labeling with the required changes for your review.

Should you have any additional comments or questions, please do not hesitate to contact me.

Sincerely,

QUEST CHEMICAL CORPORATION



Mitch Whitney
Vice President

MW/mac

Enclosures