

19713-402

1/12/2010

10/5

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



OFFICE OF
PREVENTION, PESTICIDES,
AND TOXIC SUBSTANCES

January 12, 2010

Luz G Chan
Registration Manager
Drexel Chemical Company
P.O. Box 13327
Memphis, TN 38113-0327

Subject: Malathion 96.5%
EPA Reg. No. 19713-402
Notification Application Dated January 4, 2010

Dear Ms. Chan:

The Agency has received your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-4, dated January 4, 2010, for the product Malathion 96.5%, EPA Reg. No. 19713-402. The Registration Division (RD) has reviewed this request and finds that the actions requested fall within the scopes of PR Notice 2007-4. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at (703) 308-8043.

Sincerely,

A handwritten signature in black ink that reads "Marianne Lewis".

Marianne Lewis
Insecticide-Rodenticide Branch
Registration Division (7505P)
Office of Pesticide Programs

2095



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 19713-402	2. EPA Product Manager Venus Eagle	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) DREXEL MALATHION 96.5%	PM# 1/Insecticide-Rodenticide Branch	
5. Name and Address of Applicant (Include ZIP Code) Drexel Chemical Company P.O. Box 13327 Memphis, TN 38113-0327 <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

Amendment - Explain below. Final printed labels in response to Agency letter dated 11/30/2009

Resubmission in response to Agency letter dated _____ "Me Too" Application.

Notification - Explain below. Other - Explain below.

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

Submission of revised label. Details are in the cover letter accompanying this submission.

Section - III

1. Material This Product Will Be Packaged In:

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	2. Type of Container <input 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
 Label Container

4. Size(s) Retail Container

5. Location of Label Directions

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Stenciled Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name LUZ G CHAN	Title REGISTRATION MANAGER	Telephone No. (Include Area Code) (901) 774-4370
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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 <i>Luza Chan</i> 2010.01.04 15:03:31 -06'00'	3. Title REGISTRATION MANAGER
4. Typed Name LUZ G CHAN	5. Date January 4, 2010



Drexel Chemical Company

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January 4, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Rm S-4900, One Potomac Yard
2777 S Crystal Drive
Arlington, VA 22202

**Re: Submission of Revised Label by Notification
DREXEL MALATHION 96.5% (19713-402)**

Herewith:

1. Completed EPA Form 8570-1
2. One (1) copy of the label (402SP-1209*) according to the EPA Stamped Accepted label dated November 30, 2009 (copy enclosed for your reference) with the following correction:

On page 2 of the label, the statements under 'Refillable Containers' which were inadvertently left of were reinstated.

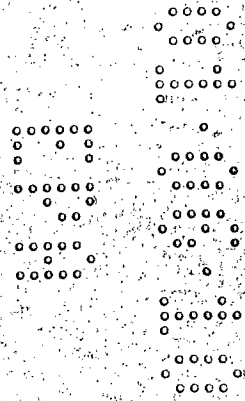
3. Certification Statement

If you have questions/clarification regarding this submission, I can be reached at (901) 774-4370 or e-mail Lchan@drexchem.com.

Thank you.

Respectfully yours,
FOR DREXEL CHEMICAL COMPANY


Luz Chan
Registration Manager



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NOTIFICATION

JAN 12 2010



Malathion 96.5%

An Insecticide and Miticide for Formulating Use Only

ACTIVE INGREDIENT:	
Malathion	96.5%
OTHER INGREDIENTS:	3.5%
TOTAL:	100.0%

*This product contains 9.9 pounds of Malathion per gallon.

KEEP OUT OF REACH OF CHILDREN
CAUTION
See FIRST AID Below

EPA Reg. No. 19713-402
EPA Est. No. 19713-XX-XXX **Net Content:** _____

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> • 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 or convulsing person.
IF INHALED:	<ul style="list-style-type: none"> • 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 further 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 to 20 minutes. • Call a poison control center or doctor for treatment advice.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.	
NOTE TO PHYSICIAN:	This product is a cholinesterase inhibitor. Treat symptomatically. Atropine is antidotal.

PRECAUTIONARY STATEMENTS
Hazards To Humans And Domestic Animals
CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

RESTRICTIONS:

This product can not be formulated into end-use products that are formulated as a pressurized (i.e., aerosol) can.
Any ULV end-use products formulated for use for aerial applications, other than those with directions for use in Wide Area Mosquito Adulticide applications, must be packaged in closed mixing and loading systems.
All wettable powder (WP) formulations must be packaged in water soluble packaging.
This product can not be formulated into end-use products formulated as a dust with directions for use in residential settings.
This product may be used only for formulation into an insecticide, for (1) The following uses:

TERRESTRIAL FOOD CROP:

Alfalfa, Avocado, Barley, Beans* (dry and succulent), Birdsfoot trefoil, Blueberry, Bulb onions, Cherry (sweet and Tart), Clover Cotton, Cucumber, Eggplant, Endive, Field corn, Garlic, Grain sorghum*, Grapefruit, Grapes, Grass, Green onions, Kumquat, Lettuce (head and leaf), Leek, Lemon, Lespedeza, Lime, Lupine, Oats, Orange, Pasture land, Pepper, Popcorn, Range land, Rye, Shallot, Squash, Strawberry, Sweet corn, Tangerine, Tomato, Vetch, Wheat and White potato.
* When formulating this product for use on Beans and Sorghum, the resultant crop foliage of Beans (forage and straw/hay) and Sorghum (fodder/stover and forage) cannot be used as livestock feed. In addition, livestock grazing is not permitted for the foliage of Beans and Sorghum treated with any formulation of this product.

TERRESTRIAL NON-FOOD CROP:

Christmas tree plantations, Ornamental flowering plants, Ornamental lawns (spot treatment only) and turf (spot treatment only) and not for use on golf courses), Ornamental herbaceous/nonflowering plants and ornamental and/or shade trees, Ornamental woody plants, Pine seed orchards, and uncultivated non-agricultural area.

DOMESTIC AND NON-DOMESTIC OUTDOOR:

Garbage dumps, outdoor perimeter of domestic dwellings, wide area and general outdoor treatment (for flying insects).



Manufactured For:
Drexel Chemical Company
P.O. BOX 13327, MEMPHIS, TN 38113-0327
SINCE 1972

NON-DOMESTIC INDOOR (SILOS, GRAIN ELEVATORS) COMMODITY TREATMENT:

Stored commodities (Corn, Barley, Oats, Rye, and Wheat).

AQUATIC FOOD CROPS:**

Rice and Wild rice.

****RESTRICTIONS:** When formulating this product for use on these crops, the following statement applies: "Broadcast use only over intermittently flooded area. Applications may not be made around bodies of water where fish or shellfish are grown and/or commercially harvested."

- (2) Uses for which US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration (which are not prohibited); and
- (3) Uses for experimental purposes that are in compliance with US EPA requirements.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: This product should be stored in the original unopened container in a secure dry place. Do not contaminate with other pesticides or fertilizers. This product should never be heated above 55°C (131°F) and should not be stored for long periods of time at a temperature in excess of 25°C (77°F).

PESTICIDE DISPOSAL: To avoid wastes, empty all materials into a mix tank or manufacturing equipment according to label directions. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

Nonrefillable Container (rigid material; 5 gallons or greater): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container one-fourth full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several time. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Refillable Containers: Refillable container. Refill this container with malathion only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

WARRANTY- CONDITIONS OF SALE

OUR DIRECTIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

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