

192-213

10-16-2006

Print Form 1/8

Please read instructions on reverse before completing form. Form Approved, OMB No. 2070-0060. Approval expires 2-18-

	United States Environmental Protection Agency Washington, DC 20480	<input type="checkbox"/> Registration	OPP Identifier Number
		<input type="checkbox"/> Amendment	
		<input checked="" type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 192-213	2. EPA Product Manager Meredith Law	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Temexx Mini-G Larvicide	PM# Insecticide/Rodentic	
5. Name and Address of Applicant (Include ZIP Code) Value Garden Supply, LLC PO Box 585 St. Joseph, MO 64502 <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 16 2006
<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.)

Notification of optional marketing statement that is already on label to front panel, see cover letter. See attached Certification Statement.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
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"/> Text <input type="checkbox"/> No	Metal Plastic Glass Paper 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 type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input 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 Steve Rogosheske	Title Regulatory Affairs Manager	Telephone No. (Include Area Code) 952-884-6477
--------------------------	-------------------------------------	---------------------------------------------------

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.

2. Signature 	3. Title Regulatory Affairs Manager	6. Date Application Received (Stamped)
4. Typed Name Steven E. Rogosheske	5. Date Sept. 25, 2006	

2/8

NOTIFICATION

OCT 16 2006

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulation at 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 consistent with the terms of PR Notice 98-10 and 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.

Signed 

Regulatory Affairs Manager
Value Gardens Supply, LLC

3/8

Temexx Mini-G Larvicide

For Control of Mosquito and Midge Larvae

Active Ingredient:	
Temephos (CAS No. 3383-96-8)	0.48%
Other Ingredients:	99.52%
<hr/>	
Total:	100.0%

Temexx mini-G Larvicide contains 0.48% 0,0,0',0' -tetramethyl 0,0-thiodi-p-phenylene phosphorothioate

KEEP OUT OF REACH OF CHILDREN

CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)



*EPA Reg. No 192-213
EPA Est. No. 44616-MO-1*

*Value Garden Supply, LLC
St. Joseph, MO 64502*

*Net Contents: 50 lbs., Bulk
U.S. Standard Measure*

4/8

First Aid (Organophosphate)	
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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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.
HOT LINE NUMBER (Organophosphate)	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical Emergencies call: 1-800 858-7378	
NOTE TO PHYSICIAN	
Temephos is a cholinesterase inhibitor. Treat symptomatically.	

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing dust. Wash hands before eating, drinking, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuses.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are butyl rubber. If you want more options, follow the instructions for category F, H, K, L on an EPA chemical-resistance category selection chart. **Loaders, and applicators involved in backpack blower application to sites other than tire piles must wear:**

- Long-sleeved shirt and long pants,
- Shoes and socks,
- Chemical resistant gloves

Aerial applicators and flaggers must wear:

- Long-sleeved shirt and long pants,
- Shoes and socks,
- Chemical resistant headgear (flaggers only)

All other mixers, loaders, applicators and other handlers must wear:

- Cloth coveralls over long-sleeved shirt and long pants,
- Chemical-resistant gloves,
- Chemical-resistant footwear plus socks,
- Chemical-resistant headgear (if overhead exposure)

In addition loaders and cleaners of equipment must wear:

- Chemical resistant apron.

In addition loaders supporting aerial applications and loader/applicators using a backpack power blower on tire pile sites must wear:

- A NIOSH-approved dust mist filtering respirator with NSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with any N, R, P, or HE filter.

5/8

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENGINEERING CONTROLS

Pilots must use an enclosed cockpit and must wear chemical resistant gloves when entering or leaving an aircraft contaminated by pesticide residues. Used gloves must be stored in a closed chemical resistant container, such as a plastic bag, to prevent contamination of the inside of the cockpit.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms such as stoneflies, water fleas, and shrimp. Non-target aquatic organisms in waters treated with this product may be killed. Some populations reestablish rapidly, but diversity may be affected. Avoid use of maximum application rate in ecologically sensitive areas. Do not contaminate water by cleaning of equipment or disposing of wastes. For information on endangered species consult EPA's web site: www.epa.gov/espp/

DIRECTION FOR USE

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

This product may only be applied by public health officials, personnel of mosquito abatement districts and other similar government agencies or personnel under contract to these entities.

Do not use this product for any uses other than those specified on the label.

Do not apply to crops used for food, forage, or pasture.

GENERAL PRECAUTIONS AND RESTRICTIONS

Do not allow this product to drift.

Application of this product by Belly-Grinder is prohibited.

Do not mix or dilute with water before application.

AERIAL SPRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and-weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

The following drift management requirements must be followed to avoid off-target drift movement from aerial applications. **These requirements do not apply to applications using dry formulations.**

1. The distance of the outer most nozzles on the boom must not exceed ¼ the length of the wingspan or rotor.
2. Nozzles must always point backward parallel with the air stream and never be pointed downwards more than 45 degrees.

Where states have more stringent regulations, they should be observed.

The applicator should be familiar with and take into account the information covered in the Aerial Drift Reduction Advisory Information.

Aerial Drift Reduction Advisory Information

Aerial Drift Reduction Advisory: This section is advisory in nature and does not supercede the mandatory label requirements.

Swath Adjustment

When applications are made with a crosswind, the swath will be displaced downwind. Therefore, on the up and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase, with increasing drift potential (higher wind, smaller drops, etc.).

Wind

Drift potential is lowest between wind speeds of 2-10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential. NOTE: Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect spray drift.

Sensitive Areas

The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g. residential areas, non-target bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g. when wind is blowing away from the sensitive areas).

BROADCAST GROUND OR AERIAL APPLICATIONS

This product may be applied for control of mosquito and midge larvae, to areas such as but not limited to: standing water, moist areas, woodland pools, shallow ponds, edges of lakes, swamps, marshes, tidal waters, intertidal zones of sandy beaches, water high in organic content, catch basins, drainage pipes in urban areas, and tire piles. Do not apply to lakes, reservoirs or bodies of water used as a source of potable water.

Use minimum or lower rates (see chart below) in areas with open water containing low organic matter and little or no emergent vegetation. Use maximum rate in areas with high organic matter and dense vegetative cover, such as: swamps, marshes, or tidal waters.

This product may not be reapplied within 7 days of the date of the initial application unless monitoring indicates that larval populations have reestablished, or weather conditions have rendered initial treatments ineffective.

SPOT APPLICATIONS

This product may be applied as a spot treatment pre-treatment to catch basins and similar areas which breed mosquitoes. Follow Use Directions for Broadcast Applications.

CONTAINER BREEDING SITES (Applications to tire piles and other container breeding sites to control Aedes albopictus or other container breeding mosquito species.)

Broadcast Application: Apply to sides and tops of tire piles using hand held granular application equipment, vehicle-mounted blower applicators or other suitable equipment for application of granular larvicides. Apply at a rate of ten (10) pounds of product per 100 sq. ft. of tire pile surface area. Repeat

7/8

applications every thirty (30) days or when monitoring indicates that larval populations have reestablished or weather conditions have rendered the initial treatments ineffective.

Spot Applications to Container Sites: For individual tires and other small container mosquito breeding sites, apply one full tablespoon of product per container.

APPLICATION RATES

Pests Controlled	Area to be treated	Lb./acre	Lb. a.i./acre	Application Instructions
Mosquito and Midge larvae	Standing water, moist areas, woodland pools, shallow ponds, around perimeter of lakes, swamps, marshes, tidal waters, and catch basins.	6.6 - 10	0.032 - 0.048	<p>Apply uniformly by ground or air equipment.</p> <p>The rate recommended for standing water may be applied as a spot treatment to catch basins and similar breeding areas for mosquitoes.</p> <p>Use lower rates of application in open water with low organic matter, and little or no emergent vegetation.</p> <p>Use higher rates of application in areas with high organic matter and dense vegetative cover.</p>

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. Open dumping is prohibited.

Storage: Store in original container in a secured dry storage area. Prevent cross-contamination with other pesticides and fertilizers. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Disposal: Completely empty [bag] [container] into application equipment. Then dispose of empty [bag] [container] in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE: To the extent consistent with applicable law seller's guaranty shall be limited to the terms of the label and subject thereto. The buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.

Revised: Aug. 1, 2006 – Spray Drift language EPA letter July 20, 2006

8/8



VALUE GARDEN SUPPLY

September 25, 2006

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: **NOTIFICATION**
Temexx Mini-G Larvicide
EPA Reg. No. 192-213

Notification Team:

Value Garden Supply, LLC is submitting the subject product for notification to add "For Control of Mosquito and Midge Larvae" to the front panel under the name. Midge larvae are listed already as a pest on the approved label, we just want to highlight this fact on the front panel. We have also added the option of having the word 'container' as well as 'bag' in the Container Disposal portion of the Storage and Disposal statement. Since this product may be marketed in either a bag or a plastic container. This notification is being filed in accordance with PR-Notice 98-10.

Along with the application form, we are enclosing two copies of the label with the changes highlighted on one label. If there are any questions regarding this submission please contact this office.

Sincerely,

A handwritten signature in black ink, appearing to read "Steve Rogosheske".

Steven E. Rogosheske
Regulatory Affairs Manager
Phone and Fax: (952) 884-6477
E-mail: rogo@valuegardens.com

Enclosures