

769-979

07/12/2004

1/6



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:  
769-979

Date of Issuance:  
7/12/04

Term of Issuance: Conditional

Name of Pesticide Product:  
Temephos Technical

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Value Garden Supply, LLC  
222 Sylvanie  
St. Joseph, MO 64501

**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. Submit and/or cite all data required for registration of your product when the Agency requires all registrants of similar products to submit such data. Since the RED and the accompanying Data Call-In (DCI) have been issued for temephos and you have referenced a registered temephos product in support of your application, any registration issued for your product will be conditioned on acceptable data being submitted for the supporting product in response to the DCI or new data being submitted to replace any unacceptable data. If the data are unacceptable and will not be replaced, the supporting product registration will be subject to being suspended. In that event, you become subject to providing these data or being suspended.
2. Submit the following Group B Physical and Chemical Properties product chemistry data to the Agency within 18 months of the date of this registration notice: storage stability, corrosion characteristics, viscosity, and water solubility. Your basic Confidential Statement of Formula, dated 1/15/04 is acceptable.

Signature of Approving Official:

Date:

July 12, 2004

John Hebert, Product Manager (07)  
Insecticide-Rodenticide Branch, Registration Division (7505C)

2/6

3. Make the following label changes before you release the product for shipment:
  - a. Replace the EPA Reg. No. to read, "EPA Reg. No. 769-979".
  - b. In the sentence immediately below the ingredient statement, change 92% to 92.8%.
  - c. Add the street address to the company information on the front panel.
  - d. Under the Precautionary Statements after the signal word, add "Do not breathe vapor." after "May be fatal if inhaled."
  - e. Under Environmental Hazards, add the following statement: "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 Pollutant 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."
  - f. Under Directions for Use:
    - (i) In the third sentence/paragraph, delete the "4" within the word "formulator", and change "confided" to "complied."
    - (ii) Delete the sentence beginning with "The user is solely responsible for determination of suitability..."
  - g. In the Storage and Disposal box under "Pesticide Disposal:"
    - (i) The Agency prefers that the "Do not contaminate water, food, feed by storage and disposal." statement appears immediately under the Storage and Disposal heading.
    - (ii) The sentence "Pesticide wastes are toxic." should be changed to "Pesticide wastes are acutely hazardous." based on the category II acute inhalation classification.
4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

3/6

page 3  
EPA Reg. No. 769-979

A stamped copy of the label and the Agency's 4/29/04 product chemistry review are enclosed for your records. If you have any questions, please contact Ann Hanger at (703) 306-0395 or [hanger.ann@epa.gov](mailto:hanger.ann@epa.gov).

John Hebert  
Product Manager (07)  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosures (2)

4/6

# Temephos Technical

For Manufacturing Use Only

|  |        |
|--|--------|
| <b>Active Ingredient:</b><br>Temephos (CAS No. 3383-96-8)..... | 92.8%  |
| <b>Other Ingredients:</b> .....                                | 7.2    |
| <b>Total:</b> .....  | 100.0% |

Temephos Technical contains 92% 0,0,0',0' -tetramethyl 0,0-thiodi-p-phenylene phosphorothioate

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**AVISO**

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.)

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

**JUL 12 2004**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.**

769-979

[VALUE GARDEN LOGO]

EPA Reg. No.: 769-XXX  
EPA Est. No.: 33658-IND-3

Value Garden Supply, LLC  
St. Joseph, MO 64502

Net Contents: 50 kg

5/6

| <b>First Aid</b><br><b>Organophosphate</b>   |  |
|--|--|
| <b>If on skin or clothing</b>  | <ul style="list-style-type: none"> <li>•Take off contaminated clothing.</li> <li>•Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> <li>•Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>If inhaled</b>  | <ul style="list-style-type: none"> <li>•Move person to fresh air.</li> <li>•If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>•Call a poison control center or doctor for further treatment advice.</li> </ul>   |
| <b>If swallowed</b>  | <ul style="list-style-type: none"> <li>•Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>•Have person sip a glass of water if able to swallow.</li> <li>•Do not induce vomiting unless told so by a poison control center or doctor.</li> <li>•Do not give anything by mouth to an unconscious person.</li> </ul> |
| <b>If in eyes</b>  | <ul style="list-style-type: none"> <li>•Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.</li> <li>•Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>•Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <p><b>NOTE TO PHYSICIAN:</b> This product may inhibit activity of cholinesterase. Atropine is antidotal. Pralidoxime chloride (2-PAM; PROTOPAM chloride) may be effective as an adjunct to atropine.</p> |  |
| <p><b>FOR MEDICAL EMERGENCIES CALL: 1-800 858-7378</b></p> <p><b>Contains an Organophosphate that inhibits cholinesterase.</b></p>   |  |
| <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>  |  |

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

#### WARNING

#### AVISO

Harmful if absorbed through skin. May be fatal if inhaled. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse. Avoid breathing spray mist. Avoid contact with eyes or clothing. Wear protective eyewear.

Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

6/6

## **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.

## **DIRECTION FOR USE**

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

Only for Formulation into insecticide products used for control of the following insects: mosquito, gnat, midge, punkie, and blackfly larvae.

This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has confided with US EPA submission requirements regarding support of such uses(s).

The user is solely responsible for determination of suitability of the use of this product for any specific purpose, any manufacturing practices employed, and adoption of such safety precautions as may be necessary.

## **STORAGE AND DISPOSAL**

**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:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. 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:** Triple rinse (or equivalent) and add rinsate to spray tank. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by State and Local authorities, by burning. If burned, stay out of smoke.

**NOTICE OF WARRENTY:** 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: March 7, 2004