



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

EPA Reg.  
 Number:  
 73049-473

Date of  
 Issuance:  
**JUN 19 2010**

Term of Issuance:  
 Conditional

Name of Pesticide Product:  
 Pramex® 98.5% **TG**

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):  
 Valent BioSciences  
 870 Technology Way, Suite 100  
 Libertyville, Il 60048

**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. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read "EPA Registration Number 73049-473."

Signature of Approving Official:

Date:

*Richard Gebken*

*June 19, 2010*

2/5

page 2

EPA Registration No. 73049-473

3. Please note that a notice of availability of EPA's registration eligibility document (RED) for product containing Permethrin was published in the FR on June 28, 2006 (Vol71 No. 124 page 36788). Additional data and/or labeling changes may be required for products containing Permethrin.

4. Please submit two (2) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

**PRAMEX® 98.5% TG**• *For The Formulation Of Insecticides Only***ACTIVE INGREDIENT:**

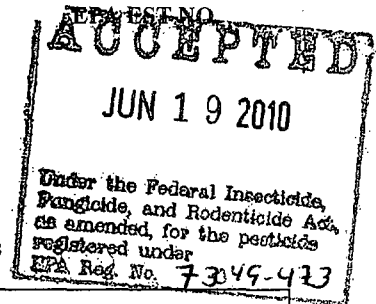
Permethrin\* .....98.5 %

**OTHER INGREDIENTS:** ..... 1.5 %  
100.0 %

\*Cis-trans isomers ratio: Max. 55% (+/-) cis and min 45% (+/-) trans.

**PRECAUCION AL CONSUMIDOR:** Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.**(TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)EPA REG. NO. 73049-  
Item No.**KEEP OUT OF REACH OF CHILDREN****CAUTION**

See Side Panel For Additional Precautionary Statements



<b>FIRST AID</b>	
<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 mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<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 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>
<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 to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-877-315-9819.	

**NET CONTENTS:**

4  
5

**PRECAUTIONARY STATEMENTS**  
**Hazards To Humans & Domestic Animals**

**CAUTION**

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

**Environmental Hazards**

This pesticide is extremely 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 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. Do not contaminate water when disposing of equipment wash-waters.

**Physical and Chemical Hazards**

Do not use or store near heat or open flame.

**DIRECTIONS FOR USE**

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

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

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

This material requires further mixing before use.

**Only for formulation into end-use insecticide products intended only for:**

- Indoor non-food use areas
- Outdoors for use as a termiticide (pre-construction and post construction)
- Use on non-commercial turf and ornamentals
- Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- Outside building surfaces and perimeters
- Agricultural structures
- Treatment of animals (livestock and pets)

Not for formulation into Wettable Powder formulation unless they are packaged in water soluble bags.

All liquid and RTU products labeled for use on indoor surfaces (broadcast, baseboard, spot, and crack and crevice) at residential sites must be formulated to contain no more than 0.5% of permethrin active ingredient.

All liquid products (excluding RTU aerosols) labeled for use on indoor surfaces must stat the following "Not for broadcast use."

Total release foggers labeled for indoor use at residential sites must be formulated to contain no more than 0.58% permethrin active ingredient.

**STORAGE AND DISPOSAL**

**Pesticide Storage:** Store in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal. Do not dump in an open or exposed area.

**Pesticide Disposal:** Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies.

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:** Non-refillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

### **IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Valent BioSciences Corporation. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, VALENT BIOSCIENCES CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Valent BioSciences Corporation is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Valent BioSciences Corporation disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT VALENT BIOSCIENCES CORPORATION'S ELECTION, THE REPLACEMENT OF PRODUCT.

©Valent BioSciences Corporation, 2010

Pramex is a registered trademark of Valent BioSciences Corporation.

**Valent BioSciences Corporation**  
*Environmental Science Division*  
870 Technology Way  
Libertyville, IL 60048  
**List No.**