

73049-222

9/12/2012

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

SEP 12 2012

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Mr. Nasser Assaf, Ph.D.  
Valent BioSciences  
870 Technology Way, Suite 100  
Libertyville, IL 60048

**Subject: Amended Reregistration Label for INTERMEDIATE CONCENTRATE  
INSECTICIDE  
D414125, D411498 and D410014  
EPA Reg. No. 73049-222**

Dear Dr. Assaf:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the referenced product in connection with the **Pyrethrins, Piperonyl butoxide and MGK264 RED**, and has concluded that your submission is acceptable.

**PLEASE NOTE:** This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

**PLEASE NOTE:** That the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSF's are superseded.

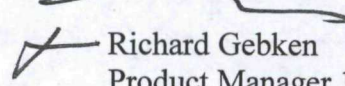
- Basic CSF, dated November 2, 2010
- Alternate #1 dated November 2, 2010
- Alternate #2 dated November 2, 2010
- Alternate #3 dated November 2, 2010
- Alternate #4 dated November 2, 2010
- Alternate #5 dated November 2, 2010

A copy of your label stamped Acceptable is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).



If you have any questions about this letter, please contact Linda A. DeLuise at (703) 305-5428 or via e-mail at [deluise.linda@epa.gov](mailto:deluise.linda@epa.gov) or Mr. Richard J. Gebken at (703) 305-6701 or via e-mail at [Gebken.Richard@epa.gov](mailto:Gebken.Richard@epa.gov).

Sincerely yours,

  
Richard Gebken  
Product Manager 10  
Insecticide Branch  
Registration Division (7505P)

Enclosure: Label stamped Accepted dated: September 12, 2012



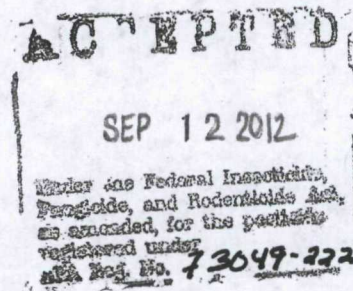
# INTERMEDIATE CONCENTRATE INSECTICIDE

• For The Formulation Of Insecticides Only

**ACTIVE INGREDIENTS:**

Pyrethrins.....	9.0 %
Piperonyl Butoxide * .....	18.0 %
N-octyl bicycloheptene dicarboximide.....	30.0 %
<b>OTHER INGREDIENTS**:</b> .....	<u>43.0 %</u>
	100.0 %

\* (butylcarbityl)(6-propylpiperonyl) ether and related compounds.  
\*\*Contains petroleum distillate.



**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. 73049-222  
Item No. 15300/15301/15302

EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See Side Panel For Additional Precautionary Statements**

FIRST AID	
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</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>
HOT LINE NUMBER	
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.	
NOTE TO PHYSICIAN	
Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

**NET CONTENTS:**



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

**CAUTION**

Harmful if swallowed or absorbed through the skin. Avoid contact with skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water unless in accordance with 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 washwaters or rinsate.

**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 specific uses(s) not listed on the Manufacturing Use Product label if the formulator, user group, or grower has complied with US EPA data submission requirements regarding the support of such use(s).

This product is intended for formulation use only.

Only for formulation into insecticides for the following uses: Domestic Indoor and Outdoor (including pets), Indoor Food (food handling establishments) and Non-Food and Commercial, Industrial And Institutional.

Ready-to-use formulated products for use on pets eligible for re-registration must not contain more than 0.2% pyrethrins or 10% piperonyl butoxide or a percentage of N-octyl bicycloheptene dicarboximide [MGK-264] that exceeds the following:

- Shampoos – 1.0% a.i.
- Sprays – 2.5% a.i.
- Spot-on or Pour-on – 1.0% a.i.
- Mousse, soap, lotion, roll-on, or gel – 0.5% a.i.
- Comb – 0.5% a.i.
- Wipe or rub – 1.5% a.i.
- Towelettes – 2% a.i.

Ready-to-use formulated products for use on pets eligible for re-registration must not contain more than a percentage of N-octyl bicycloheptene dicarboximide [MGK-264] that exceeds the following:

- Collar – 0.0022 lbs a.i./collar
- Dip – 0.3% a.i./ounce of dip

For direct application to non-domestic animals (non-food livestock only, i.e. donkeys, horses, ponies, mules) formulated products must not contain a percentage of N-octyl bicycloheptene dicarboximide [MGK-264] that exceeds the following:

- Towelettes – 37.5 mg a.i. (or 0.0000826 lbs a.i./wipe)

**Not for formulation into:**

- wettable powder end-use products (EUP), unless the EUP is packaged in water soluble bags
- end use products with directions for use permitting use in power dusters
- dust end-use products for use on pets
- granular end-use products
- end-use products for use in outdoor residential misting systems
- products with directions for use in mosquito abatement applications



**STORAGE AND DISPOSAL**

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

**Pesticide Storage And Spill Procedures:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Non-refillable container. Do not reuse or refill this container. Offer for recycling or reconditioning 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.

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