

36426-1

03/21/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001



MAR 21 2013

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Horizon SOPYRWA  
c/o  
Nasser Assaf  
Valent BioSciences Corporation  
870 Technology Way  
Libertyville, IL 60048

Subject: Amended Reregistration Label  
Product Name: Refined Pyrethrum Concentrate  
EPA Registration Number: 36426-1  
EPA Decision Number: 412134

Dear Mr. 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 above referenced product in connection with the pyrethrins and PBO REDs, and has concluded that your submission is acceptable.

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

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any other CSFs are superseded.

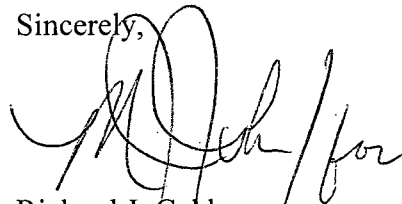
- 1 Basic CSF dated >>

05/08/12

A copy of your label is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. 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 Gene Benbow at 703-347-0235 or [benbow.gene@epa.gov](mailto:benbow.gene@epa.gov).

Sincerely,



Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

*Enclosures:* Acute Toxicity Review, dated 06/04/12  
Product Chemistry Review, dated 06/12/12  
Stamped Accepted Label, dated MAR 21 2012

# REFINED PYRETHRUM CONCENTRATE

For the Formulation of Insecticides Only

**ACTIVE INGREDIENT:**

Pyrethrins ..... 50.0%

**OTHER INGREDIENTS\*:** ..... 50.0%

**TOTAL:** ..... 100.0%

\*Contains Petroleum Distillate

EPA REG. NO. 36426-1

EPA EST. NO.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See Side Panel for Additional Precautions

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 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>
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 the Poison Control Center at 1-800-222-1222.	
NOTE TO PHYSICIAN	
Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

HORIZON SOPYRWA  
MUSANZE, PO BOX 79  
RUHENGERI, KIGALI  
RWANDA, AFRICA

PRODUCT OF RWANDA

NET CONTENTS:  
LOT NUMBER:

MAR 21 2013

ACCEPTED

MAR 21 2013

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under:

EPA. Reg. No: 36426-1

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans and Domestic Animals**

**CAUTION**

Contains Petroleum Distillate. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin and 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. Wear long-sleeved shirt and long pants, socks, shoes and gloves. Remove and wash contaminated 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 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 wash-waters or rinsate.

**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.*

**FOR MANUFACTURING INSECTICIDES ONLY**

Mix well in drum before sampling and use.

This product is intended for formulation use only. The formulator using this concentrate is fully responsible for obtaining EPA registration for their formulated products.

If this product is formulated into Domestic Indoor (household); Domestic Outdoor (perimeters, lawns and ornamental and vegetable gardens), and pet products, the formulator must comply with the U.S. EPA data requirements for residential exposure.

Only for formulation into an insecticide for the following uses:

- Terrestrial Food/Feed and Non-Food/Feed;
- Aquatic Food and Non-Food
- Greenhouse Food and Non-Food
- Commercial/Industrial/Institutional Food/Feed & Non-Food/Feed (indoor & outdoor)
- Treatments of Animals (including livestock)

Not for formulation into wettable powder end-use products (EUP), unless the EUP is packaged in water soluble bags.

Not for formulation into granular end use products.

Formulated pet spray products eligible for re-registration must not contain more than 0.2% pyrethrins

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

**STORAGE AND DISPOSAL**

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

**Pesticide Storage and Spill Procedures:** Keep this product dry in a tightly closed container, when not in use. Store indoor in an upright position and in a cool, dry, well-ventilated area away from heat or open flame. If container is damaged, check for any leaks. If leaking, transfer contents into another suitable container. Avoid contamination with other chemicals. 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 Handling:** 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 approved state and local procedures.

Note: Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.