
 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7511C) 401 M St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u>  x  </u> Registration <u>      </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number:  70464-2	Date of Issuance:  SEP 7 2000
	Term of Issuance:  Unconditional	
	Name of Pesticide Product:  Healthy Outdoors™ Brand Sustained Release Mosquito Larvicide	
Name and Address of Registrant (include ZIP Code):  SafeScience Products, Inc. 31 St. James Street, 8th Floor Boston, MA 02116-4101		
<p><b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>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.</p> <p>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.</p> <p>This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:</p> <ul style="list-style-type: none"><li>(1) Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 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.</li><li>(2) Add the phrase "EPA Reg. No. 70464-2" to the product label.</li><li>(3) Submit five (5) copies of your final printed labeling before release of the product for shipment.</li></ul> <p>A stamped copy of the label is enclosed for your records.</p>		
Signature of Approving Official:    Janet L. Andersen, Director, Biopesticides and Pollution Prevention Division (7511C)		Date:  SEP 7 2000

Health Outdoors, New Mosquito Larvicide  
8/21/00 Section 3 Registration MASTER Label  
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**ACCEPTED**

SEP 7 2000

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 70464-2

## HEALTHY OUTDOORS™ BRAND

### Sustained Release Mosquito Larvicide

(front panel)

<b>ACTIVE INGREDIENT:</b>	% w/w*
<i>Bacillus thuringiensis</i> [subsp. <i>israelensis</i> ], solids, spores and insecticidal toxin(s) . . . . .	15.00%
<b>OTHER INGREDIENTS:</b> . . . . .	85.00%
<b>Total</b> . . . . .	100.00%

\* The % active ingredient does not indicate product performance and potency measurements are not federally standardized.

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing before reuse.

#### FIRST AID

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

#### ENVIRONMENTAL HAZARDS

Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles.

Net Contents: 32 oz. (908 ml)

EPA Reg. No. 70464-E  
EPA Est. No.

SafeScience, Inc.  
Boston, MA 02116

(Side Panel)

#### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Mixers/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization. Applicators and other handlers must wear: Long-sleeved shirt and long pants; Waterproof gloves; Shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **EMERGENCY INFORMATION**

For spill, leak, fire, exposure, or accident call CHEMTREC at 1-800-424-9300.

The active ingredient, a protein produced by *Bacillus thuringiensis*, var. *israelensis* (Bti), kills the larvae of mosquitoes, blackflies, fungus gnats and of sciarid and phorid flies.

#### **DIRECTIONS FOR USE**

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

#### **APPLICATION INSTRUCTIONS**

Healthy Outdoors is a granular product that can be applied by hand or by conventional ground and aerial equipment. It may be applied to any water sites except treated, finished water reservoirs, or drinking water receptacles. Sprinkle granules all along the outer edge of the standing water. Reapply every 3-4 weeks. Application can last up to 30 days due to sustained release formulation. If mosquitoes persist longer than 30 days, a re-application may be needed.

Application Rate for 40 lb bag.

Conditions	Rates (lbs/acre)
Stagnant ponds, flood water, swamps, ditches, pastures, ricefields, bird baths, old tires	5 - 10
Catch basins, marshes, tidal water, storm water retention areas, mangrove swamps, mushroom houses, nurseries, greenhouses, interiorscapes	10 - 20

Application Rate for 1 lb (32 oz) and 6 lb (96 oz) containers.

Conditions	Rates (ounces/1000 feet <sup>2</sup> )
Stagnant ponds, flood water, swamps, ditches, pastures, ricefields, bird baths, old tires or any other locations near the house where water collects and remains for periods of time. Also in mushroom houses, nurseries, greenhouses and interiorscapes	2 - 4

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by disposal.

#### PESTICIDE STORAGE

Store in a dry place, out of direct sunlight, and away from food or feed.

#### 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

Do not reuse empty container. Triple rinse (or equivalent), then offer for recycling, reconditioning or puncture and dispose of in a sanitary landfill, by incineration or by burning, if allowed by State and local authorities. If burned, stay out of smoke.

**About SAFESCIENCE, Inc.:** SafeScience maintains the highest product performance, health and environmental safety standards. As a technology based company involved in the development of therapeutics, including cancer drugs, we employ the most sophisticated science to exceed the performance of competitive products that rely on harsh chemicals.

### NOTICE OF WARRANTY

SafeScience Products, Inc. warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with the label directions under normal conditions of use. SafeScience Products, Inc. makes no other express or implied warranties either of merchantability or fitness for a particular use. Handling, storage and use of the product by Buyer or User are beyond the control of SafeScience Products, Inc. and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. In no case will SafeScience Products, Inc. or Seller be held liable for consequential, special or indirect damages resulting from the handling, storage or use of this product.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

Produced by  
SafeScience Products, Inc.  
A Subsidiary of SafeScience, Inc.  
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