

39775-3

04/10/2013

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U.S. ENVIRONMENTAL PROTECTION AGENCY

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

NOTICE OF PESTICIDE:

- X Registration
Reregistration

(under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

EPA Reg. Number: 39775-3

Date of Issuance: APR 10 2013

Term of Issuance: Unconditional

Name of Pesticide Product: Fumite Permethrin Smoke

Name and Address of Registrant (include ZIP Code):

Octavius Hunt Ltd.
Dover Lane
Redfield
Bristol, BS5 9NQ
United Kingdom

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 action is taken under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Registration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Terms of Registration

- 1. EPA has registered the product listed above provided that the following change is made to the label before you release the product for shipment:
a. Revise the EPA Registration Number to read "EPA Registration Number 39775-3".

Signature of Approving Official:

Refer to page #2

Richard Gebken, Product Manager (10)

Date:

APR 10 2013

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EPA Registration No. 39775-3

b. Replace the Hazards to Humans and domestic Animals section with "Harmful if absorbed through skin. Harmful if inhaled. Harmful if swallowed. Avoid breathing smoke. Avoid contact with skin or clothing. 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 or using the toilet. Wear long- sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse. Avoid breathing vapor."

2. You must submit validation of the Enforcement analytical method.

You must submit and/or cite all data required for registration 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 registration review of your product under FIFRA.

Two copies of the finished labeling must be submitted prior to releasing the product for shipment. If you fail to comply with all of the **Terms of Registration** stated above, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e) and/or automatically expire. Your release for shipment of the product constitutes your acceptance of these conditions.

A copy of your label stamped "Accepted with Comments" is enclosed for your records. If you have any questions concerning this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Sincerely yours,



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

# FUMITE PERMETHRIN SMOKE

For use in commercial greenhouses (non-food crops) to kill flying insects (whiteflies, houseflies, cluster flies, thrips, mosquitoes, wasps, and moths)

### ACTIVE INGREDIENT:

Permethrin\* ..... 13.78%

**OTHER INGREDIENTS** ..... 86.22%

**TOTAL** ..... 100.00%

\*(3-Phenoxyphenyl) methyl 3 (±) cis-trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane-carboxylate

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
April 10, 2013  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
39775-3

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If inhaled:	<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 further treatment advice.</li> </ul>
If in eyes:	<ul style="list-style-type: none"> <li>- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>- Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed:	<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 to an unconscious person.</li> </ul>
If on skin:	<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>
<p>Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378, seven days a week, 6:30 AM to 4:30 PM Pacific Time (NPIC Website: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a>).</p>	

EPA Reg. No.: 39775-

EPA Est. No.:

Net Contents: 1.09 ounces

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Octavius Hunt Ltd.  
Dove Lane  
Redfield  
Bristol, BS5 9NQ  
United Kingdom

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

**Caution.** Harmful if inhaled. Avoid breathing smoke. Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**Personal Protective Equipment (PPE)**

Applicators and Other Handlers Must Wear:

- Long-sleeved shirt and long pants,
- Shoes plus socks, and
- Chemical-resistant gloves.

Follow the 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.

**USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Directions for Use**

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State and Tribe, consult the State or Tribal agency responsible for pesticide regulation.

### **AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on the label about personal protective equipment (PPE), restricted-entry interval, and notification to workers. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls,
- Shoes plus socks, and
- Chemical-resistant gloves.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

### **Preapplication Instructions**

For best results, apply during early evening when foliage is dry and greenhouse temperature is between 60° – 80°F. Turn off all exhaust fans and close all doors, windows, and vents. To calculate the volume (cubic feet) of the space you intend to treat, multiply the ceiling height (in feet) by the room width (in feet) by the room length (in feet).

Use one generator for each 34,000 cubic feet of treated space.

### **Application Instructions**

1. Place the required number of generators evenly throughout the area of the greenhouse to be treated, positioned to allow uninhibited release. Place each generator on a 12 x 12 inch fireproof base. If multiple generators are to be used, prepare them all for ignition before lighting.
2. Tear off tag and remove container cap.
3. Light the igniter using a match. Light smoke generators in sequence, starting with generator furthest from the exit and move toward the exit. The smoke will begin to diffuse in 15 to 20 seconds.

4. Do not re-enter treated area during the REI of 12 hours unless wearing the PPE specified under the Agricultural Use Requirements section of this label.
5. After treatment is complete, open windows and doors and ventilate thoroughly.

**STORAGE AND DISPOSAL**

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

Pesticide Storage: Store in a cool, dry area.

Pesticide Disposal: Pesticide wastes are acutely hazardous. 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 Handling: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available 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.

**Warranty**

The directions for use of this product are believed to be adequate and must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Plant injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of Octavius Hunt Ltd., the manufacturer, or the seller.

To the extent consistent with applicable law, the products sold to you are furnished "as is" by Octavius Hunt Ltd. The manufacturer and the seller are subject only to the manufacturer's warranties, if any, which appear on the label of the product sold to you. Except as warranted by this label Octavius Hunt Ltd., the manufacturer, or the seller makes no warranties, guarantees, or representations of any kind to the buyer or the user, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, Buyer's or user's exclusive remedy, and Octavius Hunt Ltd., the manufacturer's or the seller's total liability shall be limited to damages not exceeding the cost of the product. No agent or employee of Octavius Hunt Ltd., or the seller is authorized to amend the terms of this warranty disclaimer or the product's label or to make a presentation or recommendation different from or inconsistent with the label of this product.

To the extent consistent with applicable law, Octavius Hunt Ltd., the manufacturer, or the seller shall not be liable for consequential, special, or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the buyer and the user waive any right that they may have to such damages.