

83795-1

12/21/2012

1/4



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Dr. Micah T. Reynolds  
Technology Science Group Inc.  
1150 18<sup>th</sup> Street, Suite 1000  
Washington, DC 20036:

DEC 21 2012

Dear Dr. Reynolds:

Subject: modify application rates  
Callington 1- Shot Aircraft Insecticide  
EPA Registration Number 83795-1  
Your submission dated December 3, 2012

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

A stamped 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.

Sincerely yours,

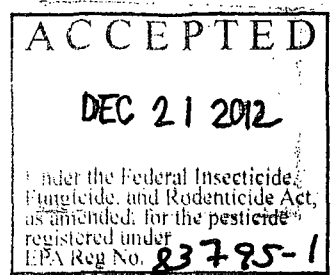
A handwritten signature in black ink, appearing to read "Richard Gebken".

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

Enclosure

2/4

# Callington 1-Shot Aircraft Insecticide



- Aerosol insecticide for cargo holds only.
- For indoor use only.

**ACTIVE INGREDIENTS:**

*d-Phenothrin .....	2.0 %
**Permethrin .....	2.0 %
<b>OTHER INGREDIENTS:</b> .....	96.0 %
	100.0 %

\* cis/trans ratio: Min 20% (+/-) cis and Max 80% (+/-) trans  
 \*\*cis/trans ratio: Min 25% (+/-) cis and Max 75% (+/-) trans

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See insert for Precautionary Statements and Directions for Use

EPA Reg. No.: 83795-1  
 EPA Est. No.: XXXXX-XX-XXX

**Manufactured for:**  
 Callington Haven Pty Ltd  
 30 South Street  
 Rydalmere NSW 2116  
 Australia

Net Contents: 5.25 ounces (150 g)

Lot No. XXX

Read entire label before each use.

<b>FIRST AID</b>	
If on skin or clothing:	<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>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of <i>Medical</i> emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-800-222-1222.	

**PRECAUTIONARY STATEMENTS**

**Hazards To Humans & Domestic Animals – CAUTION**

Harmful if 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.

**Personal Protective Equipment (PPE)**

Some materials that are chemically-resistant to this product are barrier laminate, nitrile rubber, neoprene rubber, and Viton. For more options, follow the instructions for category E on the chemical resistant category chart. Applicators and other handlers must wear long-sleeve shirt, long pants, shoes and socks, and chemical resistant gloves, selection category E.

**User Safety Requirements**

- Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**User Safety Recommendations**

- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

**Physical or Chemical Hazards**

**Contents under pressure.** Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

**DIRECTIONS FOR USE**

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

**Precautions and Restrictions**

- 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.
- Do not enter or allow others to enter treated area until sprays have dried.
- Do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated areas have been thoroughly ventilated.

- For indoor use within aircraft cargo holds only.
- Do not use in aircraft cabins.

**For use on aircraft:** For control of insect pests that may have entered cargo hold including flying and crawling insects (including mosquitoes, flies and cockroaches). Suitable for use in all types of aircraft. The aerosol can be sprayed into the cargo hold manually or automatically using aircraft mounted equipment. Ensure the spray pattern is not obstructed by any cargo. Use while the aircraft is empty of passengers and on the ground prior to take off and after landing. Before take off and after loading of all cargo is complete, close all doors, hatches and ventilation openings. Turn off ventilation system. Apply a minimum of 0.35 ounces per 1,000 cubic feet not to exceed 1.4 ounces per 1,000 cubic feet. After system is complete open doors and hatches and turn on ventilation system and ventilate for 30 minutes with fresh air prior to boarding the aircraft with passengers. After landing remove all passengers, close all doors, hatches and ventilation openings and reapply insecticide as instructed above.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Do not store near heat or open flame. Store in cool dry area, away from children.

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Do Not Puncture or Incinerate!

**If empty:** This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. Before offering for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE!). If recycling option is not available, discard in the trash.

**WARRANTY:** Read the entire Directions for Use, Conditions, and Warranty before using this product. If terms are not acceptable, return the unopened product container at once. Buyer assumes all responsibility for safety and use not in accordance with directions.

©Callington Haven 2006  
1-Shot is a trademark of Callington Haven.