

64864-63

4/4/2011

1 of 7



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Chemical Safety and Pollution Prevention
 Office of Pesticide Programs
 Registration Division (7504P)
 1200 Pennsylvania Ave., N.W.
 Washington, DC 20460

EPA Reg. Number: **64864-63**
 Date of Issuance: **APR 04 2011**

Term of Issuance:
 Conditional

Name of Pesticide Product:
ecoFOG-75CIPC

NOTICE OF PESTICIDE:
 Registration
 Reregistration
 (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
Pace International, LLC
1201 3rd Avenue, Suite 5450
Seattle, WA 98101

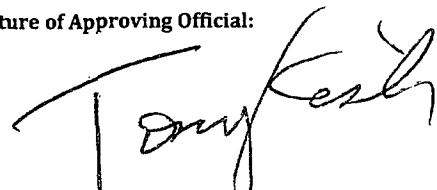
Mailed to:
Karen E. Warkentien, Agent
For Pace international
c/o Lewis & Harrison LLC
122 C Street NW, Suite 740
Washington, DC 20001

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 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 product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec 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.

Signature of Approving Official:

 Tony Kish, Product Manager (22)
 Fungicide Branch/Registration Division/OPP/OCSP (7504P)

Date:
APR 04 2011

2. You must submit the following conditional data before the due date of 07/02/2011:

- a. A new GLP 5-batch analysis to confirm the nominal concentration with revisions to the label and Confidential Statement of Formula if needed.

3. Make the following changes to the label:

- a. Change the product registration number to "EPA Reg. No. 64864-63".
- b. On page 1, add the following sentence to the Precautionary Statements, "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet."
- c. At the top of page 2, second line, change "enclosed area" to "enclosed treated area". Also, REMOVE "plus protective eyewear" from the first bullet.
- d. On page 2, under the User Safety Recommendations, delete the first bullet with the toilet statement because as per Label Review Manual it's now in the Precautionary Statements as per item b above.
- e. On page 4, within in application procedure No. 1, REPLACE "liquid formulation" with "container" if it's more accurate.

4. Submit one copy of the revised final printed label for the record before the product is released for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Enclosure:

Label stamped "Accepted with Comments"
Product Chemistry Reviews dated March 16, 2011
Acute Toxicity Review dated April 8, 2010.

ecoFOG™-75CIPC

Anti-Sprouting Agent for Post-Harvest Treatment of Potatoes by Thermal Fogging

FOR AGRICULTURAL USE ONLY

ACTIVE INGREDIENTS:

Chlorpropham* (Isopropyl N-(3-chlorophenyl) carbamate)	73.5%
OTHER INGREDIENTS	26.5%
Total	100.0%

*Contains 6.9 lbs chlorpropham (CIPC) per gallon

EPA Reg. No. 64864-??

EPA Est. No. 64864-WA-1

KEEP OUT OF REACH OF CHILDREN
CAUTION - CUIDADO

Si usted no entiende la etiqueta, busque a alguien para que se la explique en detalle.
(If you do not understand this label, find someone to explain it to you in detail.)

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency, call ChemTrec at 1-800-424-9300.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through skin. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile, rubber, or butyl rubber
- shoes and socks
- protective eyewear (such as goggles, safety glasses, or a face shield)

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 04 2011

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

64864-63

From the start of application and continuing until the ventilation requirements listed in the Entry Restrictions paragraph on this label have been completed, for entry into the enclosed area, in addition to the PPE listed above, handlers/applicators must wear:

- A full face respirator with an organic-vapor removing cartridge with a pre-filter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic-vapor (OV) cartridge or canister with any N, R, P or HE pre-filter plus protective eyewear.

If the enclosed area contains less than 19.5% oxygen, the respirator must be one of the following types:

- A supplied-air respirator (MSHA/NIOSH approval number prefix TC-21C) or a self-contained breathing apparatus (SCBA, MSHA/NIOSH approval number prefix TX-13F) in addition to PPE listed under PRECAUTIONARY STATEMENTS.

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.

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.

Entry Restrictions

Do not enter or allow any person, other than a person equipped with appropriate respirator and other PPE listed on this label, to enter the treated area until the area has been ventilated. Ventilation may be for either a total of two (2) hours with fans or other mechanical ventilation or four (4) hours with windows, vents or other passive ventilation, or until such time that there have been 10 complete air exchanges. The ventilation time may be interrupted, i.e. the time may be accumulated at sporadic intervals, such as 15 minutes of ventilation followed by a period with no ventilation, until the total required ventilation time has accumulated.

Environmental Hazards

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

Physical or Chemical Hazards

Combustible. 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.

Application Restrictions

Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application.

Directions

- Apply EcoFOG-75CIPC on potatoes after bruises and cuts have healed (about 6 to 15 days after harvesting) but before any signs of sprouting.
- A second application may be made 12 weeks later before the first signs of sprouting appear (peepers) if prolonged storage is expected.

- Do not apply in the field.
- Do not use on seed potatoes.
- Do not allow vapors to enter storage areas used for seed potatoes.
- Let one year elapse before using treated storage area for seed potatoes. All system components (including ducts) and buildings must be thoroughly cleaned before the area is used for storage of seed potatoes.

Application Rate

1. Apply 0.19 – 1.0 fluid ounces of EcoFOG-75CIPC per ton (2000 lbs) of potatoes, or 0.9 – 5.2 fluid ounces per 100 cwt. This is equivalent to 5 – 28 ppm of CIPC.

(Note to EPA: The following chart is considered optional and is not intended to appear on the product label, but may be used in accompanying product literature.)

The chart below is intended for reference to explain how much CIPC will be applied when 1 gallon of EcoFOG-75CIPC is used on various quantities of potatoes.

1 Gallon EcoFOG-75CIPC applied to	will yield ppm CIPC
2460 cwt (123 tons)	28.0
2600 cwt (130 tons)	26.5
2800 cwt (140 tons)	24.6
3000 cwt (150 tons)	23.0
3200 cwt (160 tons)	21.6
3400 cwt (170 tons)	20.3
3600 cwt (180 tons)	19.2
4000 cwt (200 tons)	17.2
4500 cwt (225 tons)	15.3
5000 cwt (250 tons)	13.8
6000 cwt (300 tons)	11.5
7000 cwt (350 tons)	9.9
8000 cwt (400 tons)	8.6
10,000 cwt (500 tons)	6.9
12,000 cwt (600 tons)	5.8
15,000 cwt (750 tons)	4.6

2. If making multiple applications, do not apply more than a total of 28 ppm of chlorpropham to potatoes in any one season.
3. Dosage may need to be modified depending on physiological state of the tubers and the seal and aeration of the storage room.

Electrofogger Operation

- Fog may be introduced through the ventilation system or directly into the room.
- When applying the fog through the ventilation system, place the discharge of the thermal fogger in the mixing chamber or supply air plenum.
- When applying directly into a storage room without a ventilation system, place the thermal fogger outside the treatment room in such a way that the discharge nozzle directly enters the room. Seal the opening around the nozzle appropriately to keep fog from escaping the room.
- Set the Electrofog machine resistance temperature between 500° to 650°C.
- Apply the fog at an exit temperature between 190 – 245°C.

- If you choose to use a different type of thermal fogger, please contact your Pace International representative or Pace-authorized EcoFOG distributor for specific recommendations regarding the operation of the unit.

Application Procedures

FORCED AIR DISTRIBUTION METHOD.

1. Insert aerosol generator intake hose in EcoFOG-75CIPC liquid formulation.
2. Set air ventilation system for re-circulation.
3. Storage air system designs and Thermal Fogging application equipment vary widely. Applicators should predetermine the best location for placing the exhaust from the aerosol generating equipment so as to provide a uniform application. Examples of application set-ups: place the exhaust end of the aerosol generator in the air mixing chamber (fan-house) behind the fans or place the exhaust end of the aerosol generator in the center of the plenum in front of the fans.
4. Set air flow rates at approximately 6 CFM / Ton or higher using storage ventilation equipment or equivalent.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Avoid storing below 40° F. In case of spill or leak, absorb liquid with sawdust or other absorbent material and incinerate or dispose of it in approved disposal area.

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: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

NOTICE TO BUYER

IMPORTANT: Read the information below before using this product. If the terms are not acceptable, you should return the unopened product container immediately for a complete refund.

LIMITED WARRANTY, TERMS OF SALE, AND LIMITATION OF LIABILITY

Upon purchase of this product, purchaser and user agree to the following terms:

Warranty: To the extent consistent with applicable law, Pace International, LLC (the Company) warrants that this product conforms to the chemical description on the label in all material respects. Except as expressly stated in the foregoing sentence, the Company makes no further warranties, and expressly disclaims any implied warranties of merchantability or fitness for a particular purpose and any representation or warranty as to the suitability or efficacy of the product as a preservative or the efficacy of the thermal fogging process.

Terms of Sale: The Company's directions for use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, and the manner of use or application (including failure to adhere to label directions), all of which are beyond the Company's control. To the extent consistent with applicable law, all such risks are assumed by the user.

Limitations of Liability: To the extent consistent with applicable law, the exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damages, and in no event shall damages or any other recovery of any kind exceed the price of the product which caused the alleged loss, damage, injury, or other claim. To the extent consistent with applicable law, under no circumstances shall the Company be liable for any special, indirect, incidental, or consequential damages of any kind, including loss of profits or income, and any such claims are hereby waived.

The Company and the seller offer this product, and the purchaser and user accept this product, subject to the foregoing warranty, terms of sale, and limitation of liability, which may be varied or

modified only by an agreement in writing signed on behalf of the Company by an authorized representative.

MADE IN USA

SKU #: _____

Lot #: _____

Net Contents: _____

Manufactured By:
Pace International LLC
5661 Branch Road
Wapato WA 98951
800.936.6750
www.paceint.com