

83997-9

09-29-2011

1
7



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:
83997-9

Date of Issuance:
SEP 29 2011

Term of Issuance:

Name of Pesticide Product:
EL2 One Pack

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Viance Preservation Innovation
200 East Woodlawn Road, Suite 350
Charlotte, NC 28217

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 product is conditionally registered in accordance with FIFRA sec 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 re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration Number 83997-9".

Signature of Approving Official:

Marshall Swindell
Marshall Swindell
Product Manager-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

SEP 29 2011

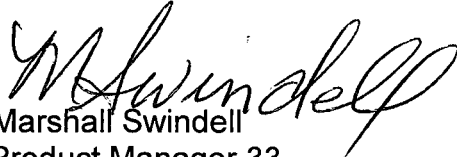
3. The Confidential Statement of Formula dated February 5th, 2011, is acceptable.

4. Submit three (3) copies of the final printed label prior to releasing this product for sale.

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

A stamped copy of the label is enclosed for your records.

Sincerely,


Marshall Swindell
Product Manager 33
Regulatory Branch I
Antimicrobials Division (7510P)

Enclosure: (Stamped Labeling)

EL2 One Pack



For Use in Wood Preservation

Manufactured For:
Viance, LLC.
200 East Woodlawn Road
Suite 350
Charlotte, NC 28217

Lot
Number

Avg. Gross: LB KG
Net: LB KG
Avg. Tare: LB KG

Container:
Code Number

ACTIVE INGREDIENTS:

| | |
|---|--------------|
| 4,5-Dichloro-2-n-octyl-3(2H)-isothiazolone | 2.5% |
| Imidacloprid: 1[(6-Chloro-3-pyridinyl)methyl]- N-nitro-2-imidazolidinimine | 0.05% |

INERT INGREDIENTS:

| | |
|---------------|---------------|
| | 97.45% |
| Total: | 100.0% |

**KEEP OUT OF REACH OF CHILDREN
WARNING
FIRST AID**

**ACCEPTED
with COMMENTS
EPA Letter Dated:**

SEP 29 2011

IF ON SKIN:

- 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

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. **83997-9**

IF IN EYES:

- 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
- Call a poison control center or doctor for treatment advice

IF INHALED:

- Move person to fresh air
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice
- Have a person sip a glass of water if able to swallow
- Do not induce vomiting unless told to by a poison control center or doctor
- Do not give anything by mouth to an unconscious person

Have the product container or label with you when calling a poison control center or Doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.

714

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

CORROSIVE

CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS

HARMFUL IF SWALLOWED

HARMFUL IF ABSORBED THROUGH THE SKIN

MAY BE FATAL IF INHALED

Causes skin irritation and moderate eye irritation. Do not get in eyes, on skin, or on clothing. Wear coveralls worn over short-sleeved shirt and short pants, socks, or on clothing. Wear coveralls worn over short-sleeved shirt and short pants, socks, chemical-resistant footwear and natural rubber gloves. 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination Systems (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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

This product is incompatible with oxidizing agents.

Date of Manufacture:

EPA Reg. No. 83997-XX

EPA Est. No.:10465-NC-001

ACCEPTED
with **COMMENTS**
EPA Letter Dated:

SEP 29 2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 83997-9

5/7

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

This product is corrosive to mild steel and stainless steel. Do not store or transport in unlined metal containers. **Keep product from freezing.**

SPILL CONTAINMENT

Absorb spill with inert material. Sweep up or gather material and place in appropriate protective equipment during cleanup. Once contaminated absorbent material has been removed, the residual chemical is deactivated by the following steps: (1) Decontaminate spill area with a freshly prepared aqueous solution of 5% sodium hypochlorite (bleach) and 5% sodium bicarbonate (baking soda). (2) Let stand for 30 minutes. (3) Rinse into sewer (in accordance with local regulations). (4) Spills may be reportable (consult local regulations).

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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 DISPOSAL

METAL CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

PLASTIC CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, 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.

GENERAL: CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

**ACCEPTED
with COMMENTS
EPA Letter Dated:**

SEP 29 2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 83997-9

DIRECTIONS FOR USE

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

READ ENTIRE LABEL PRIOR TO USE. USE ONLY IN ACCORDANCE WITH LABEL PRECAUTIONS AND DIRECTIONS.

For use as a wood preservative to protect above ground treated wood from fungi, mold, mildew and subterranean termite attack (including the Formosan termite, *Coptotermes formosanus*, and species from the genera *Reticulitermes*, *Heterotermes*, and *Zootermopsis*).

This is a water-borne wood preservative. Water shall be used as the diluent when dilution is required.

PRESSURE TREATMENT

For use in the pressure treatment of southern pine and other treatable softwood lumber and plywood for above ground applications such as decking, fencing, rails, spindles, flooring, sill plates, trellises, gazebos, millwork and joinery, trim and fascia. Use 500ppm to 1200ppm active DCOIT and 10-24 ppm active Imidacloprid in the final treatment solution. Treating procedures used with EL2 One Pack shall conform to current American Wood Protection (AWPA) Standards in place at the time of application. Treating cycles shall incorporate a post treatment vacuum component equal to or greater than the initial vacuum step.

A retention level in the range 0.015- 0.04 pounds/cubic foot (pcf) (0.24 -0.64 kg/m³) of EL2 One Pack active ingredient in the wood is required for all the above treatments. Refer to the mixing table in the next column for guidance on mixing appropriate treating solution concentrations to achieve these retentions.

Note: that the product retention range required above will yield an imidacloprid retention equivalent to or greater than 0.0003 lbs. per cubic foot (pcf) (0.0048 kg/m³) which is the minimum retention level required for protection from subterranean termite attack.

ACCEPTED
with COMMENTS
EPA Letter Dated:

SEP 29 2011

Under the Federal Insecticide,
Fungicide and Rodenticide Act as
amended for the first time
registered under 2805

83997-9

Example Solution Mix Table

| Active ingredient Concentration | | | |
|---------------------------------|--------------------|--|------------------|
| DCOIT (ppm) | Imidacloprid (ppm) | Gallons of Ecolife One Pack/1000 gal Treating solution | Gallons of water |
| 500 | 10 | 21 | 979 |
| 600 | 12 | 25 | 975 |
| 700 | 14 | 29 | 971 |
| 800 | 16 | 33 | 967 |
| 900 | 18 | 37 | 963 |
| 1000 | 20 | 41 | 959 |
| 1100 | 22 | 45 | 955 |
| 1200 | 24 | 49 | 951 |

POST TREATMENT HANDLING

Treated lumber and plywood shall be free from dripping before leaving the drip pad.

NOTE: EL2 One Pack cannot be used to treat wood intended for ground contact, direct continuous salt water or freshwater immersion. Wood treated with this product must not be used for packaging food or feed or in the manufacture of bee hives.

EL2 One Pack weighs 8.12 pounds per gallon.

ACCEPTED
with COMMENTS
EPA Letter Dated:

SEP 29 2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 83997-9