

## U.S. ENVIRONMENTAL PROTECTION AGENCY

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

72616-6
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Date of Issuance:

JAN 12 2009

NOTICE OF PESTICIDE:

X Registration

\_\_\_ Reregistration

(under FIFRA, as amended)

Term of Issuance:

EPA Reg. Number:

Conditional

Name of Pesticide Product:

Permatek IM 200

Name and Address of Registrant (include ZIP Code):

Zelam Ltd.

c/o Regulatory Services Inc.

17220 Westview Rd.

Lake Oswego, OR 97034

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 section 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 72616-6".
  - b. Include on the first page of the label an American contact address and phone number.
  - c. Revise "For Industrial or Commercial Use Only." to read "Intended For Industrial or Commercial Use Only."

Signature of Approving Official:

Date:

JAN 12 2009

Venus Eagle, Product Manager (01)

Insecticide-Rodenticide Branch, Registration Division (7505P)

EPA Form 8570-6

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- d. The warranty statement contains overly broad language implying the buyer has no legal right to recover damages from the manufacturer. When used according to approved directions for use, pesticides should not have any adverse effects. Revise the WARRANTY section of the label according to the Agency's Guidance on Warranty Statements document located at <a href="http://www.cpa.gov/pesticides/regulating/labels/pdf/warranty.pdf">http://www.cpa.gov/pesticides/regulating/labels/pdf/warranty.pdf</a>.
- 3. The data requirements for storage stability (830-6317) and corrosion characteristics (830-6320) have not been satisfied, and must be submitted within eighteen months of the date of this letter.
- 4. Submit one copy of the revised final printed label for the record before you release the product 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.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact Kable Bo Davis at (703) 306-0415.

Venus Eagle Product Manager (01) Insecticide-Rodenticide Branch Registration Division (7505P)

**Enclosure- Stamped Labeling** 

## REV. DRAFT LABEL 11-08 (NON-HIGHLIGHTED)

#### PERMATEK<sup>TM</sup> IM 200

Insecticide for the control of termites in wood-based products

INERT INGREDIENTS: 80.00% TOTAL.....100.00%

# KEEP OUT OF REACH OF CHILDREN **CAUTION**

See back panel for other precautionary statements.

### FIRST AID

- If swallowed Call 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 the poison control center or doctor.
  - Do not give anything by mouth to an unconscious person.

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.

### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Network at 1-800-858-7378 for emergency medical treatment information.

EPA Reg. No. 72616-

EPA Est. No. 72616-NZL-001

Manufactured by: Zelam Ltd.

New Plymouth, New Zealand

TM Registered Trademark of Tapuae Partneship, New Zealand

NET CONTENTS: 5 gallon, 55 gallon, 220 gallon

ACCEPTED with COMMENTS In EPA Letter Dated: JAN 12 2009

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

### PRECAUTIONARY STATEMENTS

Signal Word: CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear protective clothing, shoes, and gloves. Remove and wash contaminated clothing before use.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

Coveralls over long-sleeved shirt and long pants;

Chemical resistant footwear and socks;

Chemical resistant gloves that are waterproof;

Protective eyewear;

Chemical resistant apron when cleaning equipment, mixing or loading;

Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) 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.

### **USER SAFETY RECOMMENDATIONS**

Users should: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing 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.

## **ENVIRONMENTAL HAZARDS**

This pesticide is harmful to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Harmful to bees.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. <u>Pesticide Storage</u>: Store in a cool, well-ventilated storage area. Store in original container only in a locked place out of reach of children. Protect from freezing.

<u>Pesticide Disposal</u>: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

<u>Container Disposal</u>: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Dispose of container in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### **Directions for Use**

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

For Industrial or Commercial Use Only.

Ensure that the spray unit is correctly maintained and that an effective mist extraction system is used. Treated timber must not come into contact with foodstuffs, e.g. use in packing cases or places where food is prepared or stored. DO NOT spray directly on exposed food, utensils or food preparation surfaces.

# **Wood-based Composite Products**

Permatek<sup>TM</sup> IM 200 is recommended for the preservation of wood-based products, such as waferboard, fiberboard and particleboard when it is important to prevent the attack of insects, including termites, on the composite product. Composite wood treated with Permatek<sup>TM</sup> IM 200 does not change in appearance and may be painted when dry. Permatek<sup>TM</sup> IM 200 may be applied into a wood composite thorough a number of methods, including:

- a) Metering Permatek<sup>TM</sup> IM 200 into the dried wood flakes, fibers, etc. immediately before the blender. Permatek<sup>TM</sup> IM 200 is then mixed with flakes in the blender.
- b) Mixing Permatek<sup>TM</sup> IM 200 with the wood flakes in the blender.
- c) Mixing Permatek<sup>TM</sup> IM 200 with the adhesive or wax which is subsequently applied to the flakes in the blender.
- d) Applying Permatek<sup>TM</sup> IM 200 to the exterior of composite products after manufacture. A penetrating agent will aid treatment.

The method of incorporation of Permatek<sup>TM</sup> IM 200 will depend on the specific manufacturing process and wood species for the composite. The use level is 0.16 to 0.48 pints Permatek <sup>TM</sup>IM 200 per cubic yard of composite product.

### Wood-based Veneer Products

For the treatment of plywood, LVL and oriented-strand board, Permatek<sup>TM</sup> IM 200 may be used to treat the veneers before lay-up by dipping, rolling or spraying. If sprayed, apply as a coarse spray. Alternatively Permatek<sup>TM</sup> IM 200 may be added to the adhesive prior to application to the veneers.

When treating softwood veneer based products for protection against termite (all termites excluding *Mastotermes darwiniensis*), the suggested use level is 0.16 to 0.97 pints Permatek<sup>TM</sup> IM 200 per cubic yard of wood product.