



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

72616-3

Date of Issuance:

JUN. 2. 2005

NOTICE OF PESTICIDE:

Registration

Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Permatek IM 30

Name and Address of Registrant (include ZIP Code):

Ms. Irene Boone  
Regulatory Services Inc.  
Taranaki Nuchem LTD.  
17220 West View Road  
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 sec. 3(c)(7)(A). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

- 1. Revise the EPA Registration Number to read, "EPA Reg. No. 72616-3"

Signature of Approving Official:

Dani Daniel  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Date:

JUN 2 2005

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2. Precautionary Statements must read as follows:

Signal Word: CAUTION

Hazards to Humans and Domestic Animals:

Harmful if swallows. 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.

3. The First Aid statement must read as follows:

If swallowed:

- 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 by a poison control center or doctor.
- Do not give anything 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.

(We note that the draft labeling also includes an inhalation statement and an eye statement in the First Aid section. Although not required, these may remain at your option.)

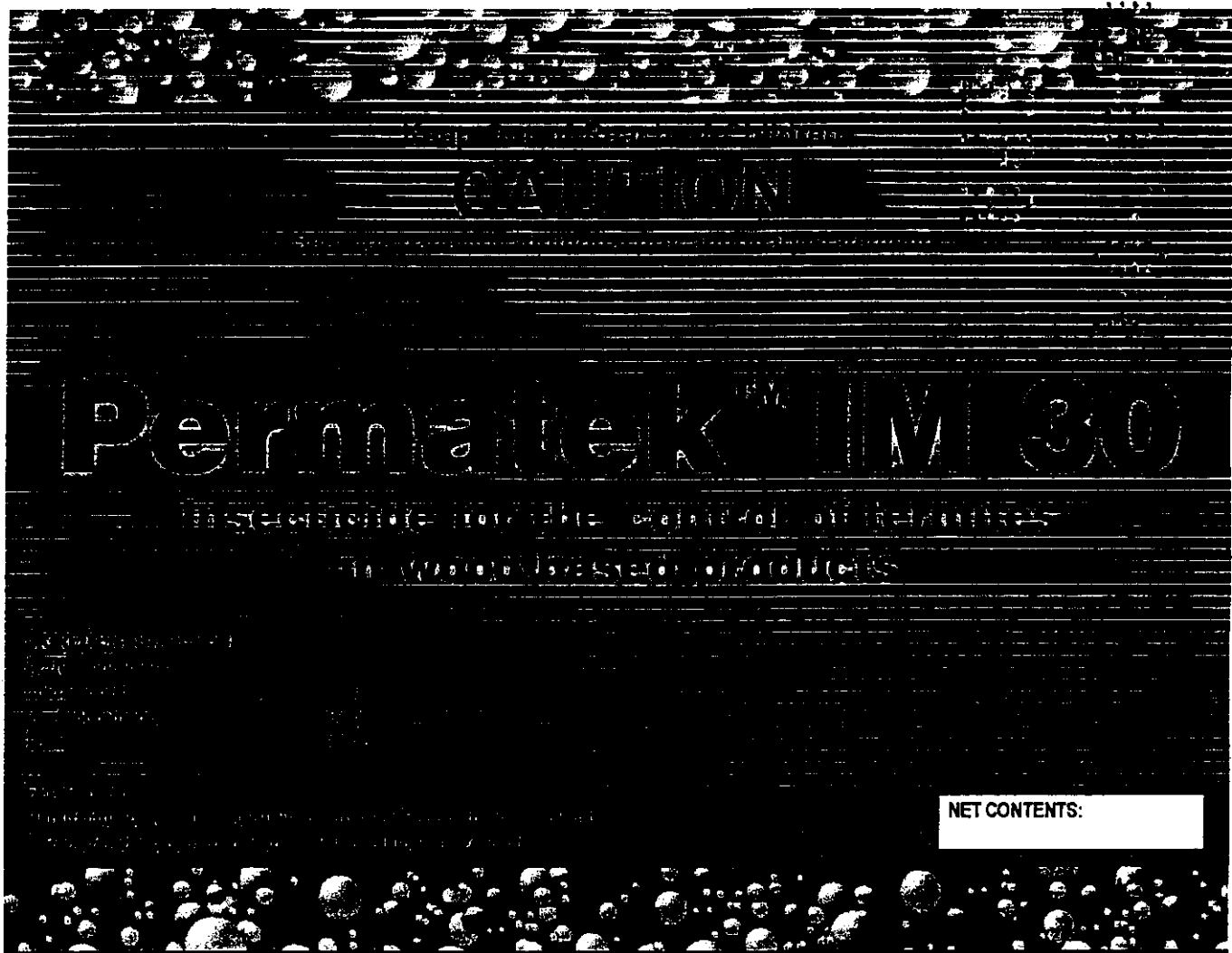
4. Delete the reference to "0.0125 to 0.125% Permatek IM 30, based on dry board weight" from the application directions for wood-based composite products. According to that figure, a cubic foot of wood weighs 1340 pounds. That is, 1340 lbs. X 0.125% = 1.67lb.

5. A one year storage stability and corrosion characteristics study is required.

6. Submit two (2) copies of your final printed labeling before you release the product for shipment.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact me at (703) 305-5409.

Enclosure :



NET CONTENTS:

**FIRST AID**

- 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 eye.
  - Call a poison control center or doctor for treatment advice.
- 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.
- IF INHALED:
  - Move person to fresh air.
  - If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth.
  - Call poison control center or doctor for further treatment advice.
- IF SWALLOWED:
  - Call a poison control center or doctor immediately for treatment advice.
  - Have person sip a glass of water if able to do so.
  - 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.

**HOT LINE NUMBER**

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

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

JUN 2 2005

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

72616-3

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION.** May cause eye irritation. Avoid contact with skin, eyes, or clothing. Harmful if inhaled or swallowed. Avoid breathing spray mist. Work in a well-ventilated area. Wash thoroughly with soap and water after handling.

**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.

**Storage.** 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.

**Pesticide Disposal.** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal.** Do not reuse empty container. 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.

**WARRANTY**

The manufacturers and vendors of **Permatek™ IM 30** warrant the formulation to contain the specified active ingredients within the accepted limits when packed but make no warranty of any kind on the use of this material and accept no responsibility for results, whether the material has been used in accordance with directions or not.

**DIRECTIONS FOR USE**

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

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™ IM 30** is recommended for the preservation of wood-based composite products, such as waferboard, fibreboard and particleboard when it is important to prevent the attack of insects, including termites, on the composite product. Composite wood treated with **Permatek™ IM 30** does not change in appearance and may be painted when dry.

**Permatek™ IM 30** may be applied into a wood composite through a number of methods, including:

- Metering **Permatek™ IM 30** into the dried wood flakes, fibres, etc. immediately before the blender. **Permatek™ IM 30** is then mixed with flakes in the blender.
- Mixing **Permatek™ IM 30** with the wood flakes in the blender.
- Mixing **Permatek™ IM 30** with the adhesive or wax which is subsequently applied to the flakes in the blender.

The method of incorporation of **Permatek™ IM 30** will depend on the specific manufacturing process and wood species for the composite.

The use level is 0.167 to 1.67 lbs. **Permatek™ IM 30** per cubic foot of wood, or 0.0125 to 0.125% **Permatek™ IM 30**, based on dry board weight.

**Wood-based Veneer Products:**

For the treatment of plywood, LVL and oriented-strand board, **Permatek™ IM 30** may be used to treat the veneers before lay-up by dipping or spraying. If sprayed, apply as a coarse spray. Alternatively **Permatek™ IM 30** may be added to the adhesive prior to application to the veneers.

When treating softwood veneer based products for protection against termites (all termites excluding *Mastoterms darwiniensis*), the suggested use level is 0.045 lbs. **Permatek™ IM 30** per cubic foot based on dry board weight.

When treating LVL, some adjustment of use rate may be needed because of the effects of processing conditions.

**Millwork and Construction Lumber:**

For the treatment of millwork and construction lumber **Permatek™ IM 30** may be used to treat all exposed surfaces by brushing or dipping.

Apply a 1:4 dilution of **Permatek™ IM 30** to all surfaces, ensuring complete coverage. Apply to runoff.

Millwork and construction lumber treated with **Permatek™ IM 30** does not change in appearance and may be painted when dry.