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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICALSAFETY AND POLLUTION PREVENTION

September 27, 2012

John R. French, Ph.D Arch Wood Protection (NZ) Ltd. c/o Lonza 5660 New Northside Drive Suite 1100 Atlanta, GA 30328

Subject:

Amended Reregistration Label Product Name: Vacsol® Azure EPA Registration Number: 75101-1 EPA Decision Number: 454682

Dear Dr. French:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the **Permethrin REDs** and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c) 5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated 9/27/12
- Alternate CSF L, R and S, dated 2/8/12

Please note that, should you wish to add/retain a reference to the company's website on your label, the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under section 12(a)(1)(E) of FIFRA. 40 CFR §156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not be substantially differ from those claims approved through the registration process. Therefore, should the Agency find, or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance (OECA). As an alternative, you may refer consumers to the company's phone number or e-mail address.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or

other code identifying the batch of the pesticide distributed and sold be placed on <u>non-refillable</u> containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact either Linda Arrington at (703) 305 6249 or via e-mail at <u>Arrington Linda@epa.gov</u>.

Sincerely yours,

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

Enclosures: Label stamped "Accepted," dated 9/27/2012

Acute Toxicity Review, dated 8/11/2011

Product Chemistry Review, dated 10/28/2011

75101-1 Vacsol Azure Master Label Update: 2012-09-13 Last changes in red

VACSOL® AZURE

ACTIVE INGREDIENTS
Tebuconazole (and related impurities) 0.51%
Propiconazole (and related impurities) 0.50%
Permethrin (and related impurities) 0.43%
INERT INGREDIENTS* 98.56%
Total 100.00 %

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED:

Immediately call a poison control center or doctor.

Do not give any liquid to the person.

Do not induce vomiting unless told to by a poison control center or doctor.

Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING:

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 IN EYES:

Hold eye open and rinse slowly and gently with water tor 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 INHALED:

Move person to fresh air.

If person is not breathing, call 9ll or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.

Call a poison control center or doctor for further 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: 1-800-654-6911

NOTE TO PHYSICIAN:

Contains petroleum distillates. Material aspirated into the lungs may cause chemical pneumonitis. Treat appropriately.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET CONTENTS: ____Lbs __ Gallons

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Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No. 7 (1) -

^{*}Contains Petroleum Distillates

Update: 2012-09-13 Last changes in red

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

Personal Protective Equipment (PPE)

Mixers, loaders, applicators, and other handlers must wear:

- Long-sleeve shirt and long pants,
- Shoes plus socks,
- Chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber or Viton,
- Chemical-resistant apron for mixers/ loaders, persons cleaning equipment, and persons exposed to the concentrate.
- Wear gloves that are impervious to the solution as listed above when handling freshly treated wood.

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

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

User should 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 {Products <5 gallons or 50 lbs use the first sentence; all others use the full paragraph}

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate. 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 System (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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures.

Manufactured for: Arch Wood Protection (NZ) Ltd. 5660 New Northside Drive Suite 1100 Atlanta, GA 30328

EPA Reg. No. 75101-1 EPA Est. No. xxxx-yy-zz 75101-1 Vacsol Azure Master Label Update: 2012-09-13 Last changes in red

DIRECTIONS FOR USE

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

[Brand or This product] is for use only to treat machined lumber and manufactured wood products made from wood, such as door jambs, sills and window joinery. It is intended for use to control wood decay fungi and termites. Do not use before obtaining technical advice from Arch Chemicals Inc.

Wood preparation: Perform all needed machining, cutting, and glueing of wood before treating. Wood must be clean and dry before treatment and must have been kiln dried to permit adequate penetration of preservative during treatment.

Treatment: [Brand or This product] is a ready-to-use solution that does not require dilution before use. Apply by dip, spray, or pressure treatment (double vacuum process). If applied by pressure treatment, use a vacuum impregnation rate of 30 liters of [Brand or this product] solution per cubic meter. A minimum retention level of 0.36 kg of total azole and 0.08 kg of permethrin per cubic meter is recommended.

Post-treatment: After treatment, wood must be held on the drip pad until dripping has stopped, and then conditioned in a ventilated area to remove excess solvent until the wood is completely dry and odor free.

Treated wood must not be used or placed where it may contact food or animal feed.

STORAGE & DISPOSAL

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

Pesticide Storage: Store product in original container in a secure area. Keep container closed except when in use.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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: Non-refillable container. Do not reuse or refill container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Do not use or store near heat or open flame.