12-17-2009

# UNITED STATES ENVIRONMENTAL PROTECT



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

DEC 17 2009

OFFICE OF PREVENTION, PESTICIDE AND TOXIC SUBSTANCE

Julie Ownbey **Arch Treatment Technologies Inc.** 5660 New Northside Drive, Suite 1100 Atlanta, GA 30328

Subject:

Chemonite Part C

EPA Registration No. 62190-29

Application Date: September 15, 2009 Receipt Date: September 18, 2009

Dear Ms. Ownbey:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with comment.

# **Proposed Amendment:**

Update Container Language as per PR Notice 2007-4

# Other Comment(s):

#### 1. Storage and Disposal

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

Pesticide Storage: Store in cool, dry place. Open dumping is prohibited.

Pesticide Disposal:

# **Container Disposal:**

(5 gallons or less)

Nonrefillable Container. Do not refill or reuse container. Triple rinse as follows: Fill container ¼ full with water. Shake for 10 seconds. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

# (5 gallons or more)

Nonrefillable Container. Do not refill or reuse container. Triple rinse as follows: Fill container ¼ full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into the application equipment or mix tank or store rinsate

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| for later use or disposal. Repeat this procedure was more times. Then offer for recycling or |   |               |                |               |                |                |  |

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

2. Environmental Hazards: 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.

Future labeling amendments may be accomplished by submitting a copy of the electronic label. Refer to the following website for guidance on electronic submissions, including label: <a href="http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm">http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm</a>.

If you have any questions concerning electronic label submissions, please refer to the above website for a list of contact personnel for more information.

# **General Comment:**

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6427 or by e-mail at <a href="mailto:carlisle.sharon@epa.gov">carlisle.sharon@epa.gov</a> or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at <a href="mailto:grigsby.stacey@epa.gov">grigsby.stacey@epa.gov</a> during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely.

ShaRon Carlisle

(Acting) Product Manager (34)

Regulatory Management Branch II Antimicrobials Division (7510P)

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# Chemonite Part C

# **Preservative Component**

For Manufacturing Chemonite™ Wood Preservative Only

# INGREDIENT STATEMENT

**ACTIVE INGREDIENTS:** 

| Zinc Oxide        | 97%  |
|-------------------|------|
| OTHER INGREDIENT: | 3%   |
| Total:            | 100% |

# CAUTION

# KEEP OUT OF REACH OF CHILDREN

# **FIRST AID**

#### IF IN EYES:

- Hold eye(s) 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 the eye(s).
- Call a poison control center or doctor for treatment advice.

# 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 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.
- Call a poison control center or doctor for further treatment advice.

#### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person drink 2 to 4 glasses of water, if able to swallow and induce vomiting by touching back of throat with finger.
- Do not give anything by mouth to an unconscious person. See side panel for additional precautionary statement.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR MEDICAL EMERGENCIES: 800-654-6911 (24 hours a day) Outside USA: 423-780-2970 NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Arch Wood Protection, Inc., Atlanta, GA 30328 ACEAN 24-hr. Emg. Resp. 800-654-6911 EPA Reg. No. 62190-29

EPA Est. No. 62190-GA-001

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ACCEPTED with COMMENTS EPA Letter Dated:

DEC 1 7 2009

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 62190-29





# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. Avoid contact with eyes or skin and clothing. Wear goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco

# PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long sleeved shirt and long pants,
- Socks and shoes,
- · Goggles or face shield,
- Chemical-resistant gloves (such as: Barrier Laminate, or any of the following gloves at ≥ 14 mils thickness: butyl nitrile, neoprene rubber, polyvinyl chloride or Viton).

# **USER SAFETY REQUIREMENTS**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separate from other laundry. Users must wash hands before eating, drinking chewing gum, using tobacco, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User must remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing.

#### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. CHEMONITE™ PART C is 97% Zinc Oxide and only sold as a component to blend with other components used to formulate Chemonite™ wood treating solution intended for pressure treatment of wood products. Mixing must be done with caution only by those individuals properly trained and strictly in accordance to detailed instructions provided by Arch Wood Protection, Inc. Further information and assistance in solving particular problems is available from Arch Wood Protection technical staff.

#### STORAGE AND DISPOSAL

**STORAGE:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**PESTICIDE DISPOSAL:** [For containers > 5 gallons] 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. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

PESTICIDE DISPOSAL: [For containers < 5 gallons] 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 Waste representative at the nearest EPA Regional Office for guidance. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container & full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank of store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Container of times container promptly after emptying. 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.

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# **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. 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 use in mixtures.

