

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

JAN 22 2011

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Kim Davis Consultant/Agent Buckman's Inc. c/o RegWest Company, LLC 8203 West 20th St., Suite A Greeley, CO 80634-4696

FILE COPY

Subject:

Buckman's Liquid Shock

EPA Reg. No. 42052-20001

Application Dated: December 22, 2010 Receipt Date: December 23, 2010

Dear Ms. Davis:

The following notification submitted in connection with registration under the provisions of PR Notice 98-10, Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9 is acceptable.

Proposed Notification:

Revising Container Disposal per PR Notice 2007-4

General Comments:

Based on a review of the material submitted, the following comments apply:

This application for notification is acceptable, based on the information referenced above. A copy has been placed in our records for future reference.

Should you have any questions or comments concerning this letter, please contact me at Henson. Wanda@epa.gov or call (703) 308-6345

Sincerely,

Wanda Henson

Acting Product Manager (32)

Regulatory Management Branch II

Antimicrobials Division (7510P)

Please read instructions on reverse before co Form Approved. OMB No. 2070-0060. United States OPP Identifier Number Registration **Environmental Protection Agency** Amendment **Notification** 1200 Pennsylvania Avenue, N.W. Washington, DC 20460-0001 Other Application for Pesticide - Section I 2. EPA Product Manager 1. Company/Product Number 3. Proposed Classification EPA Reg. No. 42052-20001 Wanda Henson 4. Company/ Product (Name) PM# Restricted **Buckman's Liquid Shock** 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Review. In accordance with FIFRA Section Buckman's, Inc. 3(c)(3)(b)(i) my product is similar or identical in composition and labeling to: c/o RegWest Company, LLC 8203 West 20th St., Suite A EPA Reg. No. _____ Greeley, CO 80634-4696 ☐ Check if this is a new address Product Name Section - II Amendment – Explain below. Final printed labels in response to Agency letter dated _____ Resubmission in response to Agency letter dated ___ "Me Too" Application. Notification - Explain below. Other - Explain below. Explanation: Use additional page(s) if necessary. (For Section I and Section II.) Submit label revision notification per PR Notice 2007-4. Refer to the Reference Label for an illustration of the revisions. This notification is consistent with the provisions of PR Notices 98-10, 2007-4 and EPA regulations at 40 CFR § 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this notification is not consistent with the terms of PR Notices 98-10, 2007-4 and 40 CFR § 152.46 this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA. Section - III 1. Material This Product Will Be Packaged In: Water Soluble Packaging Child Resistant Packaging | Unit Packaging 2. Type of Container ☐ Metal ☐ Yes ☐ Yes* Yes ■ Plastic ■ No No ☐ Glass If "Yes" No. Per If "Yes" No. Per *Certification must Paper Unit Packaging Wt. Packaging Wt. Container Container be submitted Other (Specify): 3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of Label Directions On Label 1 gallon through 55 gallons ☐ Container Label On Labeling Accompanying Product Lithograph ☐ Stenciled 6. Manner in Which Label is Affixed to Product Other Printed; Self-adhesive : '...' Paper glued Section - IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, so process this application). Telephone No. (Include Area Code) Name 970.353.0611 Kim Davis Consultant/Agent kim@regwest.com. 6. Date Application Certification Received I certify that the statements I have made on this form and all attachments thereto are true, (stamped) accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 2. Signature Consultant/Agent 5. Date 4. Typed Name

December 22, 2010

Non-PRIA Label Revision Notification

FTN 8721 0043 8443



December 22, 2010

Ms. Wanda Henson, Product Manager 32
Document Processing Desk - *NOTIF*Office of Pesticide Programs – *7504C*U.S. Environmental Protection Agency
2777 South Crystal Drive
One Potomac Yard (South Building), Room S-4900
Arlington, VA 22202

Dear Ms. Henson:

Subject:

Buckman's, Inc.

Buckman's Liquid Shock EPA Reg. No. 42052-20001

On behalf of **Buckman's, Inc.**, RegWest Company, LLC is submitting the attached materials as notification of a label revision for subject product. RegWest will act as sole agent in this endeavor.

Attached are the following:

- 1. Application for Pesticide: Other (Notification)
- 2. One Reference Label (illustrating the changes)
- 3. Two **New Labels** (incorporating the changes)

We are revising the disposal language for non-household/residential use refillable containers to comply with PR Notice 2007-4. The only other revision is the replacement of the DOT verbiage with the graphic.

Please contact me or Dean Moser at 970.353.0611 or dean@regwest.com if you have any questions or require additional information.

Regards,

RegWest Company, LLC

Kim Davis,

Consultant/Agent

Attachments

cc: BMI - Clemmer, B.

dm

Buckman's Liquid Shock

Sodium Hypochlorite Solution

[Use 1 Gallon Per 12,000 Gallons of Pool Water]

Active Ingredient:	
Sodium Hypochlorite	12.5%
Other Ingredients	<u>87.5%</u>
Total	

Keep Out of Reach of Children DANGER

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	· · · · · · · · · · · · · · · · · · ·		
or Clothing:	Rinse skin immediately with plenty of water for 15-20 minutes.		
	Call a poison control center or doctor for 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 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.		
Have the produc	ct container or label with you when calling a poison control center or doctor, or going for treatment.		

You may also contact 1-800-451-8346 (Group Code 5942) for emergency medical treatment information.

[Note: The First Aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.]

See additional precautions on side panel.

EPA Reg. No. 42052-20001	EPA Est	
Net Contents:	(Liters)	
{1 gallon throu	igh 55 gallons}	

[Ship And Store This Container In An Upright Position At All Times Check The Container Carefully Before Placing In Your Car Vented cap may leak causing bleaching and damage. This is a Reusable Container and it May Leak. Buckman's is Not Responsible for Damage.]

(Side Panel)

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Corrosive; may cause severe skin and eye irritation or chemical burns to broken skin. Causes save damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors nave dissipated.

5/7

Environmental Hazards

{For product packaged in containers less than 5 gallons:}

This product is toxic to fish and aquatic organisms.

{For product packaged in containers 5 gallons or greater:}

This product is toxic to fish and aquatic organisms. 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.

Physical or Chemical Hazards

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

DIRECTIONS FOR USE

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

Note: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

Swimming Pool Water Disinfection

For a new pool or spring start up, superchlorinate with 52 to 104 oz. of product for each 10,000 gallons of water to yield a 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm.

To maintain the pool, add manually or by a feeder device, 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits.

Frequency of water treatment will depend upon temperature and number of swimmers. Every 7 days, or as necessary, superchlorinate the pool with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 to 3.0 ppm. Re-entry into treated pools is prohibited above levels of 4 ppm due to risk of bodily harm. At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 fours prior to discharge.

Winterizing Pools

While water is still clear and clean, apply 3 oz. of product per 1,000 gallons, while filter is running, to obtain a 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

Spas/Hot Tubs

Apply 5 oz. of product per 1,000 gallons of water to obtain a free available chlorine concentration of 5 ppm as determined by a suitable chlorine test kit. Adjust and maintain pool water pH to between 7.2 and 7.8. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product. To maintain the water, apply 5 oz. of product per 1,000 gallons of water over the surface to maintain a chlorine

concentration of 5 ppm. After each use, shock treat with 8 oz. of this product per 500 gallons of water to control odor and algae. Re-entry into treated pools is prohibited above levels of 5 ppm due to risk of bodily harm. During extended periods of disuse, add 3 oz. of product daily per 1,000 gallons of water to maintain a 3 ppm chlorine concentration.

Commercial Laundry Bleach

Mix 1 to 14 gallons of this product to 14 gallons of water. Introduce Sodium Hypochlorite into your normal laundry process.

Disinfection of Drinking Water

PUBLIC SYSTEMS: Mix a ratio of 1 oz. of this product to 100 gallons of water. Begin feeding this solution with a hypochlorinator until a free available chlorine residual of at least 0.2 ppm and no more than 0.6 ppm is attained throughout the distribution system. Check water frequently with a chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations. Contact your local Health Department for further details.

Sanitation of Nonporous Food Contact Surfaces

RINSE METHOD: A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to ensure that the available chlorine does not drop below 50 ppm. Prepare 100 ppm sanitizing solution by thoroughly mixing 1 oz. of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 2 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight.

Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight.

Sanitizers used in automated systems may be used for general cleaning but may not be reused for sanitizing purposes.

{For product in household/residential-use containers:}

Storage and Disposal

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

Pesticide Storage: To avoid deterioration, store this product in a cool dry area, away from direct sunlight and heat. In case of spill, flood area with large quantities of water. Container Disposal: Non-refillable container; do not reuse or refill this container. If empty: Do not reuse this container; place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place undiluted unused product down any indoor or outdoor drain.

{For product not in household/residential-use containers (refillable container):}

Storage and Disposal

Do not contaminate food or feed by storage, disposal or cleaning of equipment.
Pesticide Storage: To avoid deterioration, store this product in a cool dry area, away from direct sunlight and heat. In case of spill, flood area with large quantities of water. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Management: Refillable container. Refill this container with only sodium hypochlorite. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. Cleaning the container before final disposal is the responsibility of the person disposing of the container. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent

full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times, then offer for recycling, if available, or reconditioning, if appropriate; or puncture and dispose of in a sanitary landfill; or by incineration.

{For product not in household/residential-use containers greater than 5 gallons (non-refillable container):}

Storage and Disposal

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

Pesticide Storage: To avoid deterioration, store this product in a cool dry area, away from direct sunlight and heat. In case of spill, flood area with large quantities of water. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Management: Non-refillable container; do not reuse or refill this container. Offer for recycling, if available or reconditioning, if appropriate. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty the 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.

(For product not in household/residential-use containers less than or equal to 5 gallons (non-refillable container):}

Storage and Disposal

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

Pesticide Storage: To avoid deterioration, store this product in a cool dry area, away from direct sunlight and heat. In case of spill, flood area with large quantities of water. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Management: Non-refillable container; do not reuse or refill this container. Offer for recycling, if available or reconditioning, if appropriate. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

{Per PR Notice 2007-4 the batch code/lot number will appear on the label or container.}

Manufactured by [for]: Buckman's, Inc. 105 Airport Road

Pottstown, PA 19464-3438



CAS Number: 7681-52-9

[] Denotes alternate/optional language



^{} Denotes language that does not appear on the market labeling