42052 - 2000/ 2/11/2004 Page 128 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Page 128

February 11, 2004

Kim Davis RegWest Company, LLC 30856 Rocky Road

Subject: Buckman's Inc. Buckman's Liquid Shock EPA Registration No. 42052-20001 Application Date: January 13, 2004 Receipt Date: January 15, 2004

Dear Ms. Davis:

This acknowledges receipt of your notification, submitted under the provisions of PR Notice 98-10, FIFRA section 3(c)9.

# **Proposed Notification**

- Addition of required prohibition language
- Addition of Non-Mandatory Text

# Comments

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

The notification application is acceptable and a copy has been inserted in your file for future reference.

# **General Comments**

If you wish to have a stamped label with the requested use directions an amendment would have to be submitted an approved.

CONCURRENCES								
SYMBOL		·7510C						
		Mitchell						
DATE		2-11-04						

EPA Form 1320-1A (1/90)

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

َرَ ( Sincerely,

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Wanda Y. Mitchell Acting Product Manager - Team 32 Regulatory Management Branch II Antimicrobials Division (7510C) 28

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Please read instructions on	reverse before completing form	n				Form App	roved. OMB No. 2070-0060.
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c/o RegWest Compa	ny, LLC		labeling to				,
30856 Rocky Road							
Greeley, CO 80631-9			EPA Reg.	No			
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(Revision to a	dd prohibition languag	e and ad	ditional use dir	ection	is per th	e Hypochic	orites Standard)
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of PR Notice 98-10 and penalties under sections	40 CFR § 152.46 this prot	duct may	be in violation of f	-IFRA a	and I ma	y be subject i	to enforcement action and
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EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.

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**U.S. Environmental Protection Agency** 1200 Pennsylvania Avenue, N.W. Washington, DC 20460-0001

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# **Notification Acknowledgement**

The following notification submission was received and accepted by the U.S. Environmental Protection Agency as of

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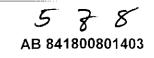
(Date)

Identification of notification submission:

Registrant Name:	Buckman's, Inc.				
Product Name:	Buckman's Liquid Shock				
EPA Reg. No.:	42052-20001				
Notification Date:	January 13, 2004				
Notification Purpose:	<ol> <li>Addition of prohibition statement per the Hypochlorites Standard</li> <li>Addition of three new use direction paragraphs (two per the Hypochlorites Standard)</li> <li>Addition of information to the DOT language</li> </ol>				

Please return this date-stamped form to: Kim Davis, CC, APC, Manager RegWest Company, LLC 30856 Rocky Road Greeley, CO 80631-9375 (970) 353-0613 (fax) or email to: kim@regwest.com FedEx

January 13, 2004





Mr. Robert Brennis, Product Manager 32 Document Processing Desk - *NOTIF* Office of Pesticide Programs – *7504C* **U.S. Environmental Protection Agency** 1921 Jefferson Davis Highway Crystal Mall 2, Room 266A Arlington, VA 22202-4501

Dear Mr. Brennis:

Subject: Buckman's, Inc. Buckman's Liquid Shock EPA Reg. No. 42052-20001

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

Attached are the following:

- 1. Application for Pesticide: Other
- 2. Notification Acknowledgement form
- 3. One Reference Label (illustrates the changes)
- 4. Two New Labels (incorporates the changes)

The following revisions are covered by this submission:

- a) Addition of the prohibition statement to the Swimming Pool Water Disinfection and Spas/Hot Tubs paragraphs
- b) Addition of three new use direction paragraphs (Commercial Laundry Bleach, Disinfection of Drinking Water and Sanitation of Nonporous Food Contact Surfaces)
- c) Addition of information to the DOT language

he prohibition statement and two of the new use direction paragraphs (*Disinfection of Drinking Water* and *Sanitation of Nonporous Food Contact Surfaces*) are per the Hypochlorites Standard.

The label printing and product production are on hold until receipt of the Notification Acknowledgement; please process this form as quickly as possible.

Please contact me at (970) 353-0611 or kim@regwest.com if you have any questions or require additional information.

Regards, RegWest Company, LLC

Kim Davis, CC, APC, Manager Consultant/Agent

Attachments

30856 Rocky Road Greeley, CO 80631-9375 970-353-0611 970-353-0613 Fax regwestco@aol.com

pc: BMI - Fusco, M.

42052-20001 Reference Label: Page 1 of 3 10/26/00 SAL + 06/14/02 and 01/13/04 NOTIFs XXXXX = additions; XXXXX = deletions

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# **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	87.5%
Total	100.0%

#### Keep Out of Reach of Children DANGER First Aid

<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>					
<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15- 20 minutes.</li> </ul>					
<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>					
<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> </ul>					
<ul> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>					
<ul> <li>Do not give anything by mouth to an unconscious person.</li> </ul>					
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					
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{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.

Net Contents: \_\_\_\_\_ (\_\_\_\_ Liters)

[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.]

42052-20001 *Reference Label*: Page 2 of 3 10/26/00 SAL + 06/14/02 and 01/13/04 NOTIFs XXXXX = additions; XXXXX = deletions

## PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**DANGER:** Corrosive; may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye 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 have dissipated.

#### **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**

TRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. mmonia, 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.

## Storage and Disposal

Do not contaminate food or feed by storage, disposal or cleaning of equipment. **Storage:** Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. **Disposal: 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 or 1-800-CLEANUP for disposal instructions. Never place unused undiluted product down any indoor or outdoor drain.

#### **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. <u>Re-entry into treated pools is prohibited above levels of 4 ppm due to risk of podily harm.</u> 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 hours 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.

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#### 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. <u>Re-entry into treated pools is prohibited above levels of 5 ppm due to risk of bodily harm.</u> 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

<u>XINSE METHOD:</u> A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is <u>available</u>. 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.

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Manufactured by [for]: Buckman's, Inc. 105 Airport Road Pottstown, PA 19464-3438

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