

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Walton F. Suchanek WLS Associates 1077 Redwolf Court Fairview Heights, IL 62208

APR 2 1 2014

Subject:

Hebei Jiheng Chemical Company, Ltd.

Hebei Jiheng 56 Shock

EPA Reg. No.

73660-4

Application Date: Receipt Date:

February 7, 2014

February 20, 2014

Dear Mr. Suchanek:

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

#### **Proposed Notification:**

To update the container disposal instructions to comply with PR Notice 2007-4

#### **General Comments:**

Based on a review of the material submitted, the following comment applies:

The notification application is acceptable and a copy has been inserted in your file 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 Y. Hensom

Environmental Protection Specialist Regulatory Management Branch II Antimicrobials Division (7510P)

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	Un	nited States				Regi	stration	OPP Identimer Manager	
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Application for Pesticide - Section I									
1. Company/Product Number	E				roduct Manager		3. Propo	sed Classification	
73660-4					Sharon Carli	sle			
Company/Product (Name)				PM#			X	lone Restricted	
Hebei Jiheng 56 SHOCK					32			ione Restricted	
Name and Address of Applicant (Include ZIP Code)			6. Expedited Review. In accordance with FIFRA Section						
WLS Associates								al in composition and	
1077 Redwolf Court			labeling to:						
Fairview Heights, IL 62208 USA			EPA Reg. No.						
U.S. Agent for:									
Hebei Jiheng Chemical Company, Ltd.			Product Name						
125 Zhonghua Street, HengShui City HeBei Province 053000, CHINA									
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Resubmission in response to Agency letter dated					Agency letter da	ated			
				"Me Too" Application					
Notification - Explain below.			•		Other - Explain	n below.			
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Explanation: Use additional page	(s) if necessary	/. (FOI Se	ction i and	Section II.	.)				
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Name Title								nclude Area (Códe)	
Walton F. Suchanek			President, WLS Associates			6	18-567-5167		
		Certific	otion					6. Date Application	
I certify that the statements I have	ve made on this f			nts thereto	are true, accurate	e and co	mnlete I	Received	
acknowledge that any false or mis								(Stamped)	
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2. Signature			3. Title	Ducal d	lont WII C A -		20		
W. F. Juchanes President, WLS Associates									
			6. Date						
Walton F. Suchanek			February 7, 2014						

# **WLS** Associates

February 7, 2014

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
United States Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460-0001

Ms. Sharon Carlisle:

Subject: Hebei Jiheng 56 SHOCK, EPA Reg. No. 73660-4

WLS Associates is the U.S. agent for Hebei Jiheng Chemical Company, Ltd., 125 Zhonghua Street, HengShui City, Hebei Province 053000, CHINA (EPA ID No. 73660). The Chicago office of the EPA has stopped the importation of our product because they do not believe the label's container disposal statement complies with PR Notice 2007-4. I and your reviewers believe it does comply; since, the label was approved by the Agency on August 29, 2011. Rather than fighting this losing battle, we are notifying you of our intent to change the container disposal wording to exactly match that contained in the appendices of PR Notice 2007-4.

Enclosed, please find:

- A copy of the EPA stamped and approved label for *Hebei Jiheng 56 SHOCK*;
- A copy of the revised label with the change marked in red; and,
- Five copies of the revised *Hebei Jiheng 56 SHOCK* label.

Thank you for assistance, should you have questions, please give me a call. Sincerely,

Walton F. Suchanek

President, WLS Associates

W.F. Juchanek

# Hebei Jiheng 56 SHOCK

ACTIVE INGREDIENT:

100%

Provides 56% Available Chlorine

# KEEP OUT OF REACH OF CHILDREN **DANGER**

FIRST AID					
If in eyes	<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>				
If swallowed	<ul> <li>Call poison control center or doctor immediately for treatment advice.</li> <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> <li>Do not give anything by mouth to an unconscious person.</li> </ul>				
If inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>				
If on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>				
	HOT LINE NUMBER				
	ct container or label with you when calling a poison control center or doctor, or going for may also contact 1-800-654-6911 for 24 hour emergency medical treatment information.				
	NOTE TO PHYSICIAN				
	Probable mucosal damage may contraindicate the use of gastric lavage.				

See side panel for Directions for Use.

EPA Reg. No. 73660-4

EPA Est. No. 73660-CHN-001

Manufactured for:

Sagax Products Corporation 997 Thousand Oaks Bend Kennesaw, GA 30152

HMIS Rating System: Health 3

Flammability 1

Reactivity 1

Net Wt. 50 lb.

> Date Reviewed: 4/21 Seviewed By:

# PRECAUTIONARY STATEMENTS DANGER

## HAZARD TO HUMANS AND DOMESTIC ANIMALS

Corrosive: Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield or safety glasses. Wear protective clothing and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

#### **ENVIRONMENTAL HAZARD**

This pesticide 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 into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA.

#### PHYSICAL OR CHEMICAL HAZARD

Strong oxidizing agent. Contact with water slowly liberates irritating and hazardous chlorine containing gases. Decomposes at temperatures above 464°F with liberation of harmful gases. When ignited, will burn with the evolution of chlorine and equally toxic gases.

Never add water to product. Always add product to large quantities of water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic material, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion.

IN CASE OF FIRE OR SMOKE: Call the fire department. Do not attempt to extinguish the fire without a self contained breathing apparatus (SCBA). Do not let the fire burn. Flood with copious amounts of water. Do not use ABC or other dry chemical extinguishers since there is the potential for a violent reaction.

**IN CASE OF CONTAMINATION OR DECOMPOSITION:** Do not reseal container. Neutralize material to a non-oxidizing state for safe disposal.

## **DIRECTIONS FOR USE**

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

## **SWIMMING POOL WATER SYSTEMS**

This product is intended for use in controlling bacteria and algae in swimming pools. This product should be added directly to the surface of circulating water according to the directions.

Re-entry into treated swimming pools is prohibited above levels of 4 ppm chlorine.

**Start up** - Before using this product, make sure that the filtration system is clean and operating properly. Adjust the pH of the water to the range of 7.2-7.6 using suitable products and a reliable test kit. Adjust the alkalinity of the water to a minimum of 125 ppm (mg/L), based on the test kit reading.

Add a sufficient amount of this product directly to the surface of circulating water to raise the free available chlorine level in the water to 5-6 ppm (mg/L), based on reading from a suitable test kit. The addition of 10 ounces of this product per 10,000 gallons of water (7.5 grams per 1,000 liters) will provide approximately 5 ppm (mg/L) of available chlorine.

**Shock treatment** - The pool water should be superchlorinated or shocked every seven days or whenever the *combined* chlorine level is above 0.5 ppm (mg/L). *Combined* chlorine is the difference between *total* and *free* chlorine, as measured by a suitable test kit.

Add a sufficient amount of this product directly to the surface of circulating water to raise the available chlorine level to 5-6 ppm (mg/L), based on test kit readings. The addition of 10 ounces of this product per 10,000 gallons of water (7.5 grams per 1,000 liters) will provide approximately 5 ppm (mg/L) of available chlorine. If the combined chlorine reading is not below 0.5 ppm (mg/L) and the water has not been restored to its normal clarity, repeat the shock treatment described above.

Do not enter water until free available chlorine reading is below 4 ppm (mg/L), combined chlorine is below 0.5 ppm (mg/L) and the water is restored to its normal clarity.

Maintenance treatment - Add this product daily or as needed to maintain the free available chlorine level in the water at 1-3 ppm (mg/L) as indicated by a reliable test kit. The addition of 2 ounces of this product per 10,000 gallons of water (1.5 grams per 1,000 liters) will provide approximately 1 ppm (mg/L) of available chlorine. Weather and usage effect sanitizer levels. In addition, some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of this product. Maintain the pH at 7.2-7.6 and the alkalinity at a minimum of 125 ppm (mg/L).

When the total dissolved solid (TDS) reaches 3000 ppm (mg/L) or whenever the water becomes difficult to manage, the water should be drained and fresh water added to the pool.

<u>Winterizing</u> - Thoroughly clean and vacuum the pool. While the water is still clear and clean, apply 16 ounces of this product for each 10,000 gallons of water (12 grams per 1,000 liters), while the filtration system is running. This will increase the available chlorine by approximately 8 ppm (mg/L). Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

#### SPAS AND HOT-TUBS

This product is intended for use in controlling bacteria in spas and hot tubs. This product is also highly effective in controlling and destroying algae in outdoor spas and hot tubs. This product should be added directly to the surface of circulating water according to the directions. Re-entry into treated spas is prohibited above levels of 4 ppm of chlorine.

#### SPA AND HOT TUB DISINFECTION

**Start up** - Before using this product, make sure that the filtration system is clean and operating properly. Adjust the pH of the water to the range of 7.2-7.6 and the alkalinity of the water to a minimum of 125 ppm (mg/L), using suitable products and reliable test kits. For bather safety, it is not recommended that water temperatures exceed 104°F (40°C).

Add a sufficient amount of this product directly to the surface of circulating water to raise the free chlorine level in the water to 5-6 ppm (mg/L), based on suitable test kit readings. The addition of one ounce of this product per 1,000 gallons (0.75 grams per 100 liters) of water will increase the available chlorine by 5 ppm (mg/L).

**Shock treatment** - After each use, the water should be superchlorinated or shocked. Add a sufficient amount of this product directly to the surface of circulating water to raise the available chlorine level to 5-6 ppm (mg/L), based on test kit readings. The addition of one ounce of this product per 1,000 gallons (0.75 grams per 100 liters) of water will increase the available chlorine by 5 ppm (mg/L). If the combined chlorine reading is not below 0.5 ppm (mg/L) and the water has not been restored to its normal clarity, repeat the shock treatment described above. *Combined* chlorine is the difference between *total* and *free* chlorine, as measured by a suitable test kit

Maintenance treatment - Add this product daily or as needed to maintain the free available chlorine level in the water at 3 - 5 ppm (mg/L) as indicated by a suitable test kit. The addition of 0.5 ounce of this product per 1,000 gallons of water (0.38 grams per 100 liters) will increase the available chlorine by 2.5 ppm (mg/L). Weather and usage effect sanitizer levels. In addition, some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of this product. Maintain the pH at 7.2-7.6 and the alkalinity at a minimum of 125 ppm (mg/L).

When the total dissolved solid (TDS) reaches 3000 ppm (mg/L) or whenever the water becomes difficult to manage, the water should be drained and the spa/hot tub thoroughly cleaned before adding fresh water.

## STORAGE AND DISPOSAL

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

**STORAGE:** Keep material dry and in a dry area. Store in original container where temperatures do not exceed 125°F (52°C) for 24 hours. Retie polyethylene liner after each use and keep container tightly closed.

**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.

Do not put product, spilled product, or filled or partially filled containers into the trash or waste compactor. Contact with incompatible materials could cause a reaction and fire. Do not transport wet or damp material. Neutralize material to a non-oxidizing state for safe disposal.

#### **CONTAINER DISPOSAL:**

**BULK BAG:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**BULK BIN:** Return empty bulk bin for reuse. Do not remove or deface labels. Do not vacuum, wash or clean inside of bin.

**FIBER DRUM:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration as allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

(Instructions for rigid nonrefillable containers equal to or less than 5 gallons)

RIGID NONREFILLABLE CONTAINER DISPOSAL: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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.

# (Instructions for rigid nonrefillable containers greater than 50 lbs.)

RIGID NONREFILLABLE CONTAINER DISPOSAL: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ½ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least on complete revolution, for 30 seconds. Stand the container on its end and tip id 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.

## (Instructions for Valeron pouches and small bags)

Nonrefillable container. Do not reuse or refill this container.