

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

2012

WASHINGTON, D.C. 20460

#### November 13, 2012

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Dr. Bert Volger, Ph.D., Agent for Heze Huayi Chemical Company, Ltd. Ceres International, LLC 1087 Heartsease Drive West Chester, PA 19382

Subject:

Notification per PR notice 98-10
Product Names:
1.) Heze Huayi 56 Disinfecting Granules: EPA Reg. No. 83936-1
2.) Heze Huayi 90 Disinfecting Granules: EPA Reg. No. 83936-2

3.) Heze Huayi 90 Disinfecting Tablets: EPA Reg. No. 83936-3

Application Date: October 30, 2012

Application Receipt: November 2, 2012

Dear Dr. Volger:

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

Proposed Notification:

Heze Huayi Chemical Company, Ltd. is submitting the following **Production Facility Address** for **EPA Reg. Nos. 83936-1, 83936-2, and 83936-3**:

Heze Huayi Chemical Company, Ltd. No. 1 East Construction Street Juancheng County Shandong, China

General Comments:

Based on a review of the material submitted, the following comment applies. The Notification application is **Acceptable**. A copy of the accepted notification now is attached in your files (**EPA Reg. Nos. 83936-1, 83936-2, and 83936-3**) for future reference.

If you have questions or comments with regard to this Agency Letter, please contact Killian Swift via email at <u>Swift.Killian@epa.gov</u> or by telephone at **703-308-6346.** When you are submitting information or data in response to this Agency Letter, send a copy of this Agency Letter to accompany your follow-on submission in order to facilitate processing.

Sincerely yours,

Monisha Harris, EPA Product Manager 32 Regulatory Management Branch II Antimicrobials Division (7510P)

Please read instructions on reve	rse before completing form. /		Form A	pproved. OMB, No 20	70-0060. Approval expires 05-31-98	
Sepa	United S Environmental Pro	tection Agency	_	egistration mendment	OPP Identifier Number 249395	
	Washington, E	JC 20460				
				ther		
1. Company/Product Num		on for Pesticide			Despaced Classification	
83936-3		2. EPA Produ Monisha		J. F	Proposed Classification	
<ol> <li>Company/Product (Name)</li> <li>Heze Huayi 90 Disinfecting Tablets</li> </ol>		PM# PM 32	PM# None Restricted			
5. Name and Address of Application ( <i>Include ZIP Code</i> ) Heze Huayi Chemical Company, Ltd. No.1, East Construction Street Juancheng County, Shandong, China			<ul> <li>6. Expedited Review. In accordance with FIFRA Section 3(c)(3)</li> <li>(b)(i), my product is similar or identical in composition and labeling to:</li> </ul>			
🔀 Check if this is a new	address .	1				
		Section - II	<u> </u>			
Amendment - Explai	n below.	Final pri	nted labels in	response to		
Resubmission in resp	oonse to Agency letter dated	<b>[</b> ]			-	
	Me Too"	"Me Too" Application.				
Notification - Explain t		Explain 1				
address. This notification is changes have been made 1001 to willfully make false 2007-4, and 40 CFR 152.4	nal page(s) if necessary. (For Sec s consistent with the provisions of F to the labeling or the Confidential S e statements to EPA. I further unde 6, this product may be in violation by EMAIL: bertvolger@comcast.ne	PR Notice 98-10 & 2007 Statement of Formula of rstand that if this notifica of FIFRA, and I may be	-4, and EPA this product. ation is not co	Regulations at 40 C I understand that it posistent with the ter	FR 152.46, and no other is a violation of 18 U.S.C Sec. ms of PR Notice 98-10 &	
	<u>,                                     </u>	Section - III				
1, Material This Product	Will Be Packaged In:					
Child-Resistant Packaging	Unit Packaging	Water Soluble Packag	 ging	2. Type of	_	
Yes	Yes	Yes			Metal	
X No	X No	X No			Plastic Glass	
* Certification must be	If "Yes", Unit No. per	If "Yes"	No. per		Paper	
submitted	Packaging wgt. container	Package wgt	container		J Other (Specify)	
	Information	4. Size(s) Retai	l Container	5. Location of La	abel Directions	
Label X C	Container	5, 30 gal.		On La		
6. Manner in Which Label	is Affixed to Product	L			ling accompanying product	
			ithograph	Other		
			r glued Stenciled			
		Section - IV				
1. Contact Point (Complet	e items directly below for identifica	tion of individual to be c	ontacted, if n			
Name Bert Volger, Ph.D.		Title Agent for Heze Huayi (	Chemical C	Phon	hone No. (Include Area Code) e: 610-793-3222 610-793-1708	
I certify that the stateme I acknowledge that any both under applicable is	Certificati ents I have made on this form and all atta knowingly false or misleading statement w.	chments thereto are true, a	ccurate and con or imprisonment	πplete. ht or	6. Date Application Received (Stamped)	
2. Signature	But Vinger	3. Title ⊂ Agent for Heze Hua		ددر در د Co., Ltd	ι () ( ) ) ( ) ) ( ) ) ( ) ) ( ) ) ( ) ) ( ) ) ) ( ) ) ) ( ) ) ) ( ) ) ) ( ) ) ) ( ) ) ) ( ) ) ) ( ) ) ) ) ) ( ) ) ) ) ) ) ) ) ) ( ) ) ) ) ) ) ) ) ) ) ) ) ) )	
4. Typed Name. Bert Volger		5. Date 10/30/20	ť.	ι ι, ι, ι, ι Γ ι ι ι ι, ι, ι		

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## Ceres International LLC

Via Courier Delivery October 30, 2012

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U.S. Environmental Protection Agency One Potomac Yard, Room S-4900 2777 S. Crystal Drive Arlington, VA 22202-4501

Attention: Ms. Linda Arrington

Subject: Heze Huayi 56 Disinfecting Granules (EPA-Reg.No.83936-1), Heze Huayi 90 Disinfecting Granules (EPA-Reg.No.83936-2), Heze Huayi 90 Disinfecting Tablets (EPA-Reg.No.83936-3), Label Notification – new company address

Dear Ms. Arrington:

Heze Huayi Chemical Company, Ltd. is submitting a Notification for the subject products (Reg. No. 74530-1, 83936-2 and 83936-3). This Notification is related to the new company's address.

Heze Huayi Chemical Company, Ltd. No.1 East Construction Street, Juancheng County Shandong, China

No other changes have been made. In support of this Notification, the following materials are enclosed:

- Completed EPA Form 8570-1
- One Copy of each product's label containing the new address.

Please contact me at 610-793-3222 (bertvolger@comcast.net), if you have any questions.

Sincerely,

Bert Volger, Ph.D Agent for Heze Huayi Chemical Company, Ltd

Enclosures

1087 Heartsease Drive = West Chester, PA 19382 = (610) 793-3222 € Fax (600) 793-1708

# Heze Huayi 90 Disinfecting Tablets For Manufacturing Use Only

Active Ingredient:	
Trichloro-s-triazinetrione	
Other Ingredients	
Total	

Provides 90% Available Chlorine EPA Reg. No. 83936-3 Net Content:

EPA Est. EPA Est. 83936-CHN-001

### 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>Call a 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>
<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
<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>

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. You may also contact 1-800-255-3924 for emergency treatment information.

#### NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

#### Manufactured By:

Heze Huayi Chemical Company, Ltd. No.1, East Construction Street Juancheng County Shandong, China



NOTIFICATION Date Reviewed: 11-13-12-Reviewed By K.swift

#### PRECAUTIONARY STATEMENTS DANGER HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes irreversible eye damage and skin burns. 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. Irritating to nose and throat. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling, also before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product directly 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 local sewage treatment plant authority. For guidance, contact your State Water Board or Regional office of the EPA.

#### PHYSICAL OR CHEMICAL HAZARD

Strong oxidizing agent. Contact with water slowly liberates irritating and hazardous chlorine containing gases. Decomposes at temperatures above 437<sup>o</sup>F (225<sup>o</sup>C) 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 violent reaction.

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

#### 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 HANDLING:

#### NON-REFILLABLE CONTAINER:

**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 if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

**Plastic Container:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

#### **REFILLABLE CONTAINER:**

**Plastic Container**: Refill this container with Heze Huayi 90 Disinfecting Tablets only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. If container is contaminated and can not be reused, then triple rinse (or equivalent) after emptying, then offer for recycling if available or puncture and dispose of in sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned stay out of smoke.

#### DIRECTIONS FOR USE

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

#### FOR MANUFACTURING USE ONLY

This product is intended for repackaging and formulating as a microbiocide/microbiostat, disinfectant, sanitizer, bactericide, fungicide, or algaecide into end-use products for the following general use sites: aquatic non-food industrial, aquatic non-food residential, indoor food, indoor non-food, and indoor residential.

Re-packers or formulators using this product are responsible for obtaining EPA registration of their products. This product may be used by manufacturers of non-pesticidal products provided no pesticidal claims are made.

# Heze Huayi Chemical Co., Ltd 刻建华

Heze Huayi 90 Disinfecting Tablets (83936-3)(EPA approved 05-12-2010); notification 10-30-2012