18



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 27, 2010



Robert M. Sielaty TOXCEL, Toxicology & Regulatory Affairs P.O. Box 363, 7140 Heritage Village Plaza, Gainesville, VA 20156

Subject:

JUSTEQ07

EPA Reg.#: 84024-1

Notification Date: July 26, 2010 (Revised Form 8570-1 dated August 10, 2010)

Receipt Date: July 29, 2010

Dear Mr. Sielaty:

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

Proposed Notification:

Revised Storage and Disposal Statement in compliance with PR Notice 2007-4 for JUSTEO07 (EPA Reg# 84024-1).

General Comment:

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

- 1. Insert a general statement "Do not contaminate water, food, feed by storage and disposal", immediately after the "STORAGE AND DISPOSAL" heading.
- 2. Within the "PESTICIDE STORAGE" subheading, delete "Do not contaminate water, or feed by storage..." statements.
- 3. Within the "PESTICIDE STORAGE" subheading, move the statement "Offer for recycling if available or place in trash collection." into the "CONTAINER HANDLING" subheading immediately after "Do not reuse or refill this container" sentence.

This notification and a copy of this letter have been inserted in your file for future reference."

If you have any questions on this letter, please contact David Liem at 703-305-1284 or by email at liem.david@epa.gov

Wanda Y. Henson
Acting. Product Manager (32)
Regulatory Management Branch II Antimicrobial Division (7510P)

Please read instructions on reve	erse side before cor ing	form.		Form /	Apr c	I. OMB No.	2070-006	0. Approv	al expires 05-31-9	8	
⊕EPA	United States Environmental Protection A Washington, DC 20460				☐ Ar ⊠ Ot	egistrat nendme her		OPP Ide	ntifier Number		
Application for Pesticide – Section 1											
1. Company/Product Number 84024-1				2. EPA Product Manager W. Henson			1 _	3. Proposed Classification			
4. Company/Product (Name) Justeq07				PM#	34			None	Restricted		
5. Name And Address Of Applicant (Include ZIP Code) Justeq, LLC 2536 Whitehall Lane Naperville, II 60564 Check if this is a new address				6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name							
Section II											
Amendment – Explain below. Resubmission in response to Agency letter dated Notification – Explain below.				Final Printed labels in response to Agency letter dated "Me Too" Application. Other – Explain Below.							
Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of label change per PR Notice 2007-4 for "Justeq07". This notification is consistent with the guidance of PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§152.10, 156.140, 156.144, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§152.10, 156.140, 156.144, and 156.156, 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.											
			Sec	tion III							
1. Material This Product Wil	Be Packaged In:										
Child Resistant Packaging Yes* No * Certification must be submitted	Packaging Unit Packaging Yes No If "Yes" No. per			er Soluble Packaging Yes No No No. per Packaging wgt. Container			Metal Plastic Glass Paper	Plastic Glass			
			tetail Container 5. Loc.			∠ Or	tion of Label Directions On Label On Labeling accompanying product				
6. Manner in Which Label is	phed lued d	ed Chor									
Section IV											
1. Contact Point (Complete	items directly below for	identification of	of individua	l to be contacted, if r	necessary	, to proces	s this app	lication.)			
Name				Title			Telephone No. (Include⊱Area Code)				
Robert M. Sielaty				Authorized Representative			(703) 754-0248 _{0 0 0 0 0}				
		nments thereto are tr ay be punishable by			mplete. '	Recei	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
2. Signature Le L. Seloty				3. Title Authorized Representative							
4. Typed Name Robert M. Sielaty				Julv 26. 2010					è c c c c c		

toXcel

Toxicology & Regulatory Affairs P.O. Box 363 7140 Heritage Village Plaza Gainesville, VA 20156 USA

Phone: (703) 754-0248

Fax: (703) 310-6950

cocce

HAND-DELIVER July 26, 2010

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

RE: Notification of Revised Storage and Disposal Statements in Compliance with PR Notice 2007-4 for *Justeq07*EPA Reg. No. 84024-1

Dear Sir/Madam:

On behalf of Justeq LLC, Illinois, we are notifying the Agency of label revisions to the storage and disposal section which strictly adopts the exact wording required by Pesticide Registration (PR) Notice 2007-4. No other changes have been made to the label, which was previously approved on 10/18/2007.

The following documents are enclosed:

- 1) EPA Form 8570-1
- 2) One copy of the revised label with modifications marked
- 3) One clean copy of the revised label

We request that you please send us a stamped-accepted label to be used for state registration. Please contact me immediately if you have any questions regarding this notification at Robert.Sielaty@toxcel.com.

Sincerely,

Robert M. Sielaty

Authorized Representative for Justeg07

cc: S. Shim, Justeq LLC

Justeq07

Justeq07 is an effective agent for controlling algae, bacteria, and fungi that produce slime in recirculating condensing and cooling equipment and in reservoirs or ponds that serve as the source of boiler feedwater or cooling water. Justeq07 can also be used to control bacteria, algae and fungal slime in decorative fountains, air washers, paper mill water systems, and food, beverage, and industrial process pasteurizers.

ACTIVE INGREDIENTS:

Sodium hypochlorite	7.00%
Sodium bromide	1.50%
INERT INGREDIENTS	91.50%
Total	100.00%

Total Available chlorine = approximately 6.7%

Total Available Bromine = approximately 2.3%



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.
- o Remove contact lenses if present after the first 5 minutes, then continue rinsing eye.
- o Call a poison control center or a doctor for treatment advice.

If on skin or clothing:

- Take off contaminated clothing.
- o Rinse skin immediately with plenty of water for 15-20 minutes.
- o Call a poison control center or a doctor for treatment advice.

If inhaled:

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

If swallowed:

- © Call a poison control center or a doctor immediately for treatment advice.
- $\circ\,$ 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.

NOTE TO PHYSICIAN:

Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container, label or MSDS with you when calling a poison control center or a doctor, or golfing for greatment. In case of Medical Emergency, call (630) 428-4143.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents

EPA Reg. No. 84024 - 1

EPA Est. No.: 6484-WI-001

JUSTEQ LLC 2871 Crimson Ct.
Northbrook, IL 60062

و**5** دور



HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. CAUSES SKIN BURNS.

Do not get in eyes, on skin or on clothing. Wear protective goggles, face shield, safety glasses, and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless in accordance with the requirements of a National Pollution 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 sewage treatment plant authority. For guidance contact your State Water Board Regional Office of EPA.

DIRECTIONS FOR USE

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

COOLING PONDS, RESERVOIRS AND DECORATIVE FOUNTAINS

Justeq07 must be applied at the reservoir, pond, or fountain inlet or at a location that permits complete diffusion into the water at maximum retention time before reaching the outlet. Sufficient Justeq07 must be fed to maintain a total chlorine level of 1.0-4.0 ppm in all parts of the reservoir or pond (two fluid ounces per 1000 gallons of water yields about 1.4 ppm total chlorine).

INDUSTRIAL & COMMERCIAL RECIRCULATING COOLING WATER SYSTEMS

Justeq07 must be applied directly to the cooling water at any section of the system where sufficient mixing will occur. Apply Justeq07 to the cooling water to provide a total chlorine level of 1.0-4.0 ppm. Justeq07 at a dosage of two fluid ounces per 1000 gallons of water gives a dosage of approximately 1.4 ppm of total chlorine, but several times that dosage may be required to provide a total chlorine level of 1.4 ppm throughout the systems. Check the total chlorine level with a test kit and additional product applied until a reading of 1.0-4.0 ppm is obtained at the bleed-off point. The product can be added to the system either continuously or intermittently or as needed to obtain the above residual. The frequency of feeding and dosage rate will depend upon the severity of the problem.

INDUSTRIAL PASTEURIZERS (Such as food, beverage, and industrial process pasteurizers)

For control of bacteria and fungi in industrial pasteurizers add 4 -8 ounces of Justeq07 per 1000 gallons of system water to achieve control. To maintain control add sufficient Justeq07 to maintain 2.0-4.0 ppm total chlorine throughout the system. (Two fluid ounces per 1000 gallons of water yields 1.4 ppm total chlorine.)

SHELL EGG PASTEURIZER WATER SYSTEMS

For control of bacteria, fungi and algal slime in shell egg pasteurizer water systems add 468 bunces of Justeq07 per 1000 gallons of system water to achieve control. To maintain control add sufficient Justeq07 to maintain 2.0-4.0 ppm total chlorine throughout the system. (Two fluid ounces per 1000 gallons of water yields 1.4 ppm total chlorine)

Justeq07 Label, July 23, 2010



AIR WASHERS (This planet may be used only in industrial air washers and air washer systems which have mist-eliminating components.)

For control of microorganisms in industrial air washer systems add sufficient Justeq07 to the air washer sump or chill water to provide a total chlorine level of 2.0-4.0 ppm. Badly fouled systems must be cleaned before treatment is begun. Justeq07 at a dosage of two fluid ounces per 1000 gallons of water gives a dosage of approximately 1.4 ppm of total chlorine, but several times that dosage may be required to provide a total chlorine level of 1.4 ppm throughout the system. Check the total chlorine level with a test kit and additional product applied until a reading of 2.0-4.0 ppm is obtained at the bleed-off point. Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages less than once per day.

HEAT TRANSFER SYSTEMS (Such as Evaporative Condensers, Hydrostatic Sterilizers and Retorts, Dairy Sweetwater Systems, and Once-Through Cooling Water Systems)

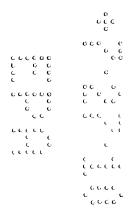
Justeq07 must be used at the same application rates, and in the same manner as described above. It must be added to the system at a point of uniform mixing such as a basin area, sump area, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the system.

PULP & PAPER MILL INFLUENT WATER SYSTEMS

Justeq07 must be applied to the raw water intake prior to the filter house, economizer, or process water. Feed at a dosage sufficient to provide total a chlorine level of 2.0-4.0 ppm. Justeq07 at a dosage of two fluid ounces per 1000 gallons of water gives a dosage of approximately 1.4 ppm of total chlorine, but several times that dosage may be required to provide a total chlorine level of 1.4 ppm throughout the system. The total chlorine level must be checked with a test kit and additional product applied until a reading of 2.0-4.0 ppm is obtained. Some systems can be maintained in satisfactory biological condition by applying this dosage intermittently while others may require a continuous application. Justeq07 can be used in pulp and paper influent water systems where the manufactured paper or paperboard can be used for food contact purposes.

PULP & PAPER MILL PROCESS WATER SYSTEMS

Add Justeq07 to paper making systems at a point of uniform mixing such as the beaters, broke chest pump, save-all tank, or white water tank. Feed at a dosage sufficient to provide a total chlorine level of 2.0-4.0 ppm. Justeq07 at a dosage of two fluid ounces per 1000 gallons of water gives a dosage of approximately 1.4 ppm of total chlorine, but several times that dosage may be required to provide a total chlorine level of 1.4 ppm throughout the system. Check the total chlorine level with a test kit and additional product applied until a reading of 2.0-4.0 ppm is obtained. Some systems can be maintained in satisfactory biological condition by applying this dosage intermittently while others may require a continuous application. Justeq07 can be used in pulp and paper mill process water systems where the manufactured paper or paperboard can be used for food contact purposes.



STORAGE AND DISPOSAL

PESTICIDE 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 must be diluted with water before disposal in a sanitary sewer. Nonreillable container. Do not refull this container. Offer for recycling it available for place in trash collection. Do not contaminate water, or feed by storage, disposal or cleaning of equipment.

PESTICIDE DISPOSAL: Pesticide disposal 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.

CONTAINER HANDLING: Nonretillable containers Do not reuse or retill this container

DORRIGIDMONERATIONABLE CONTAINERS—5 gallons or less

દિર્દાણીક ભૌતક હા ભુલ્લામાં કાર્યા હામેલા હવા હતા હતા કરાયે છે. આ માના મુખ્ય કર્યા હતા છે. જે જે છે. જે જે છે

Haide thes as follows: Empty nemining contents into application equipment or a mix tank and definition.

No seconds after the flow begins to dep. Fill the container % fall with water and near is Shake for 10 seconds.

Pour dinate hat application equipment or a mix tank or dote finance for later use of disposal.

Defin for 10 seconds after the flow begins to dep. Repeat this procedure two more thres.

Bressure there as follows: Empty the remaining contents into application equipment or a inly tank and southers to disp. Hold container upside down own application equipment or inly tank or collect therete for later use or disposal. Insert pressure thating now left in the side of the continues, and these at about 40 PSI for at least 30 seconds. Drain for 10 seconds there in the flow begins to disp.

PORTRACIO MOMERIA PLANTO E COMPARTA (OR EQUINATE — QUE RESTAMO SQUIDATE Triple cince or presente cince contriner (Or equivalent) prompty after emplying.

ibiole duse as follows: Emply nemaining contents into application equipment or a bab's trait. Fill the container to the side and hall to back and follows: Replace and tighten closures. The container to the side and hall it back and four, country at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several made and tip it back and forth several four stands of the disease this several forth seve

Bresing during as follows: Bugay the nameding contents but application equipment or a mix track and confidence to death for 10 seconds after the flow begins to delp. Hold confidence upolish down over application equipment or mix track or collect absolution for later use of disposal. Install pressure absolute for later use of disposal. Install pressure absolute in the side of the confidence, and almos at about 40 PM for at least 30 seconds. Desiry for 10 seconds are supplied to the side of the confidence.



· · · ·