1675-5

6-22-2006

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

June 22, 2006

Zuhal Alkas Agent For: FMC Corp., Lithium Division c/o SRS International Corporation 7700 Leesburg Pike Suite 208 Falls Church, VA 22202

Subject: Lithium Hypochlorite – Industrial Disinfectant and/or Sanitizer EPA Registration No. 7675-5 Application Date: May 23, 2006 Receipt Date: May 24, 2006

Dear Mr. Alkas:

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

# **Proposed Notification**

reformat label design

## **General Comments**

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

1) Please note that the signal word should appear in a larger type size than the "Keep Out of Reach of Children" statement and other surrounding text.

2) 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 (703) 308-6345.

Sincerely,

Wanda Y. Henson Product Reviewer (32) Regulatory Management Branch II Antimicrobials Division (7510P)

CONCURRENCES									
YMBOL )	7510 P	7510P							
JANAME		Henson							
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EPA Form 1320-1A (1/90)

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\$EPA	on Agenc 460	Y	x	Registration Amendment X Other		OPP Identifier Number			
	·····	Application	on for Pes	ticide - Se	ction	J			<u> </u>
1. Company/Product Numbe 7675-5	ar		2. EPA Product Man Emily Mitchell						
4. Company/Product (Name Lithium Hypochlorite - For sy		ation & algae c	ontrol PM	и И 32				)	Restricted
5. Nome and Address of Ap FMC Corp., Lithium I PO Box 795 Bessemer Clty, NC 2	ode)	6. Expedited Reveiw. 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						
Amendment - Explain Resubmission in resp Notification - Explain Explanation: Use addition Redesign label form	bonse to Agency lette below. nal page(s) if necessa	ry. (For sectio		Agency la "Me Too" Other - Ex	tter dat Applica	ation.			
			Section	- 111				·····	
1. Material This Product Wil	l Be Packaged In:				-	• • • • • • • • • • • • • • • • • • •			
Child-Resistant Packaging Yes X No • Certification must be submitted	Unit Packaging    Unit Packaging   X   No   If "Yes"   Unit Packaging wgt.	No. per container	Water Solut Yes X No If "Yes" Package we	ble Packaging No. per st contain		X PI G Pi	itainer letel astic lass aper ther (Sj	pocity)	
3. Location of Net Contents Lebel X C	Information Container	4. Size(s) Ret N/A	ail Container	. <u></u>	5. Lo	L cation of Label C	Direction	ns	
6. Manner in Which Label is		Lithog Paper Stenci	eph X Other Printing the label on the circuit						
<u> </u>			Section	- IV				········	
1. Contact Point (Complete	items directly below i	for identificatio	-		, if nec	essary, to proces	ss this i	application.)	
<sub>Name</sub> Zuhal Alkas			Title Agent for	FMC Corp.,	Lithic			No. (Include 821 3255	
l certify that the state { acknowledge that an both under applicable	y knowlinglly false or		all attachment				1	6. Date App) Received (Starr	
2. Signature	fluag		3. गाव∙ Agent for FMC Corp., Lithium Div.						
4. Typed Name Zuhal Alkas		1	5. Date 05.23.06						

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

2/4

# EPA Product Reg. No. 7675-5, Notification of Redesign Label Format, Section II, Required Statements

### **Required statements per PR Notice 98-10:**

This is a notification of Redesign label format per PR Notice 98-10.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes, other than those described in this submission, 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 EPA. I further understand that if these notifications are not consistent with the terms of PR Notice 98-10 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.

# LITHIUM HYPOCHLORITE

Industrial Disinfectant and/or Sanitizer For formulating, mixing or repackaging use only

# Keep out of reach of children

#### PRECAUTIONARY STATEMENTS:

Hazards to humans and domestic animals. Corrosive. Causes irreversible eye damage or skin burns. May be fatal if swallowed. Harmful if inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing dust. Wear goggles or face shield, protective clothing and rubber gloves when handling. Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**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 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 AND CHEMICAL HAZARDS:** Strong oxidizing agent. Mix only with 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 matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. If possible isolate container in open air or well-ventilated area. Flood with large volumes of water, if necessary.

**STORAGE AND DISPOSAL:** Store in a cool, dry area. Do not transfer into unlabeled containers. Close container tightly after each use. Protect from moisture and heat. 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 not being reused or is contaminated and cannot be reused, dispose of in the same manner. Do not contaminate water, food or feed by storage or disposal.



#### PRACTICAL TREATMENT (First Aid)

IF SWALLOWED: Immediately call a Physician or Poison Control Center for treatment advice. Do not induce vomiting unless instructed by Physician or Poison Control Center. Promptly drink large quantities of water if able to swallow. Do not give anything by mouth to an unconscious person. Avoid alcohol. IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Wash with plenty of soap and water. Call a Physician or Poison Control Center for treatment advice.

<u>IF INHALED:</u> Remove person to fresh air. If not breathing, call 911 or ambulance and then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Physician or Poison Control Center for treatment advice.

IF IN EYES: Hold eyelids open and rinse slowly and gently with a stream of water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue to rinse the eye. Call a Physician or Poison Control Center for treatment advice.

Have the product container or label with you when calling the poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Lithium hypochlorite is corrosive to eyes, skin and mucous membranes with chemical burns (caustic). Treatment is dilution/flushing of site with copious amounts of water with controlled removal of exposure followed by symptomatic and supportive care to maintain life functions. Consideration should be given to careful endoscopy as stomach or esophageal burns, perforations or strictures may occur. Probable mucosal damage may contraindicate the use of gastric lavage. Careful gastric lavage with an endotracheal tube in place should be considered. Observation may be warranted. Medical advice – 303 595 9048 (collect)

#### DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For Bulk Shipment for repackaging or reformulating use as a disinfectant and/or sanitizer. Repackagers or reformulators must obtain their own registration to legally market their products for these uses.

# **FMC**

# Lithium Division Bessemer City, NC 28016

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408-02-056 2188 0001

Oxidizing solid, N.O.S. (lithium hypochlorite, mixture)

#### UN1479

Emergency Telephone Nu	umbers: (24 hours)
Medical	303-595-9048 (collect)
Transportation	Chemtrec 800-424-9300
Other Emergency	FMC 704-629-5361
For more information, s	see the Material Safety
Data Sheet	-

# LITHIUM HYPOCHLORITE INDUST SANIT/DISINF. RPK/EU 100-LB P/L 16.5-GAL FIBER DRUM

Date	Shift	Operator	UOW	Gross	Tare	Net	UOM	]
	ABC		LB	107.0	7.0	100.0	LB	1×