UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN - 9 1997

Stanley C. Oslosky Calgon Corporation P.O. Box 1346 Pittsburg, PA 15230

SUBJECT: Cat-Floc DL EPA Registration No. 10445-121 Notification Per PR-Notice 95-2

Dear Mr. Oslosky:

This will acknowledge receipt of your notification, to add the word "plant" after "sewage treatment" under the Environmental Hazard statement, submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the submitted material, the following comments apply.

The application is acceptable and the notification has been made a part of the records for this file.

Sincerely,

Wanda Y. Mitchell Notification Coordinator Antimicrobial Program Branch Registration Division (7505)

CONCURRENCES							
SYMBOL 7505C							
SURNAME MITCHEL							
DATE 1-9-97							
EPA Form 1320-1A (1/90)	Printed on Recycled Paper	OFFICIAL FILE COPY					

Printed on Recycled Paper

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Please reed instructions	on reverse before complet	ting form.		Form Approved,	OMB No. 20	70-0060	Approvai	expires 05-31-98		
United States Environmental Protection		nited States			Registration Amendment		OPP Identifier Number			
		Protection					246272			
Washington, DC 2046						240212				
		Application 1					<u>I</u>	<u></u>		
1. Company/Product Nur		- approved on a			·····	3 Pr	onosad Cla	esification		
10445-121		<u></u>	2. EPA Product Manager Johnson		<u></u>		3. Proposed Classification			
4. Company/Product (Name) Cat-Floc DL			РМ# 31	PM# 31						
5. Name and Address of Applicant <i>(Include ZIP Code)</i>		6. Expe	6. Expedited Review. In accentrate ATICN IFRA Section 3(c)(3)							
	Corporation		(D)(I), m	(b)(i), my product is similar or identical in composition and labeling						
P.O. Box Pittsbur	gh, PA 15230		to: EPA Reg. No.							
Check if this is a new address		Produc	Product Name							
			Section - I							
Amendment - Exp	lein below	······································		Final printed labe		. tro				
	hain pelow.		ᆜ	Agency letter dat	•					
Resubmission in a	response to Agency letter	dated		"Me Too" Applic	ation.					
Notification - Exp	lain below.			Other - Explain b	elow.					
Explanation: Use add	itional page(s) if necessar	y. (For section a	nd Section II.)				t			
Add the	word "plant" aft	ter "sewage	treatment	' under Env	ironmenta	il Haza	ards.			
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			Section - II	i				, ,		
1. Material This Product	Will Be Packaged In:									
Child-Resistant Packagin	g Unit Packaging	V	Vater Soluble Pa	ickaging	2. Type of	Container				
Yes*	Yes		Yes	Yes		Metal				
No	No		No Plastic Glass							
* Certification must	if "Yes" Unit Packaging wgt.		"Yes" No. per Paper ackage wgt container Other (Specify)							
be submitted				l	<u> </u>					
3. Location of Net Contents Information 4. Size(s) Retail Con		Container	5. Location of Label Directions On Label On Label On Labeling accompanying product							
	Container	l				ing accon	spanying pr	oduet		
6. Manner in Which Labe	I is Affixed to Product	Lithograph Paper glue Stenciled	d	Other						
		\$	Section - IV	1						
1. Contact Point (Comp	lete items directly below i	for identification of	individual to be	contacted, if nee	cessery, to pr	ocess this	application	n.j		
Name		Title	0					ide Aren Code}		
Stanley	C. Oslošky	Ma	anager, Pr	oduct Regul	ations	412-	494-880			
Certification 6. Data Application										
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. Received contract i acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or (Stamped)										
both under applica										
H. Colarky			3. Tide Manager, Product Regulations							
4. Typed Name 5. Date				. <u></u>	<u> </u>					
	C. Oslosky		2/9/96					5 I M		
								101.11		
EPA Form 8570-1 (Rev. 1	3-94) Previous editions are	e obsolete.		White - I	PA File Copy	(original)	Yellov	- Applicant Copy		

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LABEL

Cat-Floc® DL

Water Treatment For the Control of Molluscs in Water Supplies

Active Ingredients:

poly (dimethyl diallyl ammonium chloride)	7.5%
Inert ingredients	2.5%

CAUTION

KEEP OUT OF REACH OF CHILDREN

See Side Panel for Additional Precautionary Statements

EPA Registration No. 10445-121 EPA Establishment No. 10445-PA-1

Precautionary Statements

HAZARD TO HUMANS AND DOMESTIC ANIMALS KEEP OUT OF REACH OF CHILDREN CAUTION: AVOID CONTACT WITH SKIN EYES OR CLOTHING. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if Irritation persists.

Statement of Practical Treatment If Swallowed: Do not induce vomiting. Drink large quantities of water. Never give anything by mouth to an unconscious or convulsing person. If In Eyes: Flood eyes with water for at least 15 minutes. If On Skin: Wash thoroughly with soap and water.

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Do not use in facilities discharging directly or indirectly to estuarine or marine environments. Do not discharge into lakes, streams, ponds 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EFA...•

Storage and Disposal

Prohibitions - Do not contaminate water, food, or feed by storage or disposal. Keep container closed when not in use.

Pesticide Disposal - Pesticide wastes are toxic. 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. "//4

Container Disposal - Plastic Containers--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.

Directions for Use

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

Cat-Floc[®] DL should be added to the system at a rate of 0.68 fluid ounces to 6.8 fluid ounces of Cat-Floc[®] DL per 1000 gallons of intake water. Additions should occur at a point sufficiently inside the intake pipe to prevent any release of Cat-Floc[®] DL into the intake source (5 to 10 feet for normal flow operations). Addition should be made through a supply line placed inside the intake pipe or in some locations as to ensure that no contamination of public water occurs in the event of a break. Feed exits must be equipped with a pressure check valve at the feed line exit to seal the feed line when intake flow stops. Feed pumps must be designed to shut down when intake pumps stop. Planned shut downs shall require feed pumps to be stopped 1/2 hour prior to shut down.

Limit residues of Poly (N,N-dimethyl diallyl ammonium chloride) in the finished potable water to no more than 50 ppm.

pDADMAC CERTIFIED TO ANSI/NSF 60

POTABLE WATER MAXIMUM NSF CERTIFIED DOSAGE - 57 MG/L PLANT NO. USA