10/5 10445-73 PM32

U.S. FA			
	IVIRONMENTAL PROTECTION AGENCY	EPA REGISTRATION NO.	DATE OF ISSUANCE
OF	OFFICE OF PESTICIDES PROGRAMS	10445-73	
·	REGISTRATION DIVISION (MH-367) Washington, D.C. 20480	TERM OF ISSUANCE	
NOTICE	OF PESTICIDE: REGISTRATION	NAME OF PESTICIDE PRODU	CT _
(Unde	r the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	Calgon Ph-313L	
ME AND ADE	RESS OF REGISTRANT (Include ZIP code)		
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-	Lun Communitaria	٦	
	Tyen Corporation O. Box 1346		
	ttsbuigh, PA 15230		
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n the basis	and accepted by the Registration Division prison for the above U.S. EPA registration nutring information furnished by the registrant, the	mber.	·
	nsecticide, Fungicide, and Rodenticide Act.	•	
copy of the	labeling accepted in connection with this Re	egistration/Reregistration is ret	urned herewith.
cide in accordant is not to by Chers.	e environment, the Administrator, on his moti- dance with the Act. The acceptance of any mote be construed as giving the registrant a right [4000001 IS CONCLETIONALLY FEE]	ame in connection with the regi to exclusive use of the name or	stration of a product under thi to its use if it has been cover
	in ones case conditionally ted:	istered in accordance	
3(c)(/;(F) provided that you:		Radio Typy See.
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d. Revise the Environmental Hazard statement to read:

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sever systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

- e. Submit two (2) copies of the Chlorine Dioxide Generator operator's manual used in conjunction with this product to be made a part of the records for this registration.
- f. The labels which will be used for this product in channels of trade must reflect these revisions.
- g. The statements: "KEEP OUT OF REACH OF CHILDREN" and "DANGER" must be enlarged.
- Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Product Manager (32)

Disinfectants Branch

Enclosure Registration Division (TS-767C)

RD/DIS:JOB:92233:Laird:RD:85/30:Kendrick&Co:898-1270:5/28/85:Del:6/24/85:DKD

PRECAUTIONARY STATEMENTS HAZARDS TO HUHANS

DANCERI

CAUSE FIRE

ALEALINE SOLUTION
MAY CAUSE BURNS
CAUSES EYE AND SKIN DANAGE
HAMMPUL IF SWALLOWED
CONTACT WITH ACIDS MAY RELEASE TOXIC
GAS
STRONG OXIDIZER
CONTACT WITH ORGANIC MATERIAL MAY

protective clothing when handling.

Wash thoroughly after handling.

Do not get in eyes, on skin, or on clothing.

Keep from contact with clothing and other combustible
materials.

Keep from contact with acids.

Do not breathe vapor or fumes.

If spilled, flush spillage to drain with large quantities
of water.

Wear goggles or face shield, neoprene gloves only, and

FIRST AID

EYES: In case of contact, flush with plenty of water for at least 15 minutes. Call a physician. SKIN: In case of contact, flush with plenty of water for at least 15 minutes while removing contaminated clothing. If irritation develops, call a physician. Promptly wash contaminated clothing. INTERNAL: If swallowed, drink one or two glasses of milk or water. Follow with milk of magnesia, vegetable oil or beaten eggs. Call a physician immediately.

Do not reuse empty drum for other purposes. Liquid and solid residues are hazardous.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, atreams, ponds, or public waters unless in accordance with a NPDES permit. For guidance, contact your regional office of the EPA. Do not contaminate water by (continued on right panel)

PB-313L PAPER HILL MICROBIOCIDE

For use in the generation of chiorine dioxide to control alime forming microorganisms in pulp and paper will systems.

ACTIVE INGREDIENT: Sodium Chlorite . . 25.042 INERT INGREDIENTS: . . 74.962

For information regarding

incidents involving human and

environmental exposure, call

Regulatory and Trade Affairs

Department.

(412) 777-8000 and ask for the

. 74.962 100.002

E.P.A. Registration No. 10445-PA-01
EPA Establishment No. 10445-PA-01
EPA Establishment No. 10445-NJ-01
EPA Establishment No. 10445-CA-01
EPA Establishment No. 10445-MO-01
EPA Establishment No. 45359-CT-01

Greep Out Of Reach Of Children

DANGER

CALGON CORPORATION

Calgon Center . Pittsburgh, PA 15230



SODICA CHLORITE SOLUTION
UN 1908

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 3 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. (continued from left pancleaning of container a-Apply that product only

STORAGE AND DISPOSAL

Keep container closed we container. Reseal and c rinse and offer for rec in an approved landfill.

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FEED REQUIREMENTS

Feed rates of PB-313L Price severity of contamir desired. Generally, 0.: required. The exact dosystem and residual necenimately one pound of cl.7 pounds of chlorine a Microbiocide. Your Calithe application technique.

METHOD OF FEED

Chlorine dioxide is genbiocide and chlorine. System is recommended to chlorine, and the amoun needed to produce chlortive can guide you in to of the feed system.

IMPORTANT: Consult p on the chloring dioxide Cooling Water Treatment

NOTICE: Seller expre to its chemical descrip ciated with the sale of including but not limit particular purpose or m

PHYSICAL PROPERTIES

Appearance Colorless to slightly yellow liquid
pH
Specific Gravity
Pounds per Gallon
Freeze Point

PACKAGING

 $PB-313\mbox{\sc i}$ Paper Mill Microbiocide is available in 55-gallon plastic drums and in bulk.

DIRECTIONS

Consult product label and instruction manual on the chlorine dioxide generator system befure using PB-313L Paper Mill Microbiocide.

PRECAUTIONS

DANGER! (contains sodium chlorite)

- Alkaline solution. May cause burns. Causes eye and skin damage. Harmful. if swallowed. Contact with acids may release toxic gas. Strong oxidizer., Contact with organic material may cause fire.
- Do not get in eyes, on skin, or on clothing. Keep from contact with ''' clothing and other combustible materials. Keep from contact with acids. Do not'' breathe vapor or fumes. If spilled, flush spillage to drain with large quantities of water. Wear goggles or face shield, neoprene gloves only, and protective clothing when handling. Wash thoroughly after handling.
- First Aid Eyes: In case of contact, flush with plenty of water for at least 15 minutes. Call a physician. Skin: In case of contact, flush with plenty of water for at least 15 minutes while removing contaminated clothing. If irritation develops, call a physician. Promptly wash contaminated clothing. Internal: If swallowed, irink one or two glasses of milk or water. Follow with milk of magnesia, vegetable oil or beaten eggs. Call a physician immediately.
- Do not reuse empty drum for other purposes. Liquid and solid residues are hazardous.

00,0 10970-13 111132

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with a NPDES permit. For guidance, contact your regional office of the EPA. Do not contaminate water by cleaning of container and equipment or disposal of wastes. Apply this product only as specified on this label.

STORAGE AND DISPOSAL

Keep container closed when not in use. Do not reuse empty container. Reseal and offer for reconditioning; or triple rinse and offer for recycling, reconditioning or disposal in an approved landfill.

FOR INFORMATION REGARDING INCIDENTS INVOLVING HUMAN AND ENVIRONMENTAL EXPOSURE, CALL (412) 777-8000 AND ASK FOR REGULATORY AND TRADE AFFAIRS DEPARTMENT.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

and the second s

JUN 3 1985

Under the Fe ral Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.