



- 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 sewer 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.

3. 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.

  
A. E. Castillo

Product Manager (32)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosure

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

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS**

**DANGER!**

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, 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, streams, ponds, or public waters unless in accord-  
ance 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 MILL MICROBIOCIDES**

For use in the generation of chlorine dioxide to control slime  
forming microorganisms in pulp and paper mill systems.

ACTIVE INGREDIENT:  
Sodium Chlorite . . . 25.04%  
INERT INGREDIENTS: . . 74.96%  
100.00%

For information regarding  
incidents involving human and  
environmental exposure, call  
(412) 777-8000 and ask for the  
Regulatory and Trade Affairs  
Department.

Keep Out Of Reach Of Children  
**DANGER**

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

**CALGON CORPORATION**  
Calgon Center • Pittsburgh, PA 15230



**SODIUM 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.  
10445-73

(continued from left panel)  
cleaning of container -  
Apply this product only  
**STORAGE AND DISPOSAL**  
Keep container closed  
container. Re seal and  
rinse and offer for recy  
in an approved landfill.

It is a violation of Fed  
manner inconsistent with

**FEED REQUIREMENTS**

Feed rates of PB-313L P  
the severity of contamin  
desired. Generally, 0.1  
required. The exact dos  
system and residual nec  
ximately one pound of ch  
1.7 pounds of chlorine  
Microbiocide. Your Cal  
the application techniq

**METHOD OF FEED**

Chlorine dioxide is gen  
biocide and chlorine.  
System is recommended to  
chlorine, and the amount  
needed to produce chlor  
tive can guide you in th  
of the feed system.

**IMPORTANT:** Consult p  
on the chlorine dioxide  
Cooling Water Treatment

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

PHYSICAL PROPERTIES

Appearance . . . . . Colorless to slightly yellow liquid  
pH . . . . . Approximately 12  
Specific Gravity . . . . . 1.20 - 1.25  
Pounds per Gallon . . . . . 10.2 Avg.  
Freeze Point . . . . . 11°F

PACKAGING

PB-313L 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 before 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, 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.

5875 10445-73 7/1/32

#### 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:

JUN 3 1985

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

10445-73

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