

10-MAR-2005 Notification received of a label change. See below for this change.

PROCESS B 1010

For use in closed system chlorine dioxide generators only for microbial control in pulp and paper mills

**REGISTRATION NO: 25607
PEST CONTROL PRODUCTS ACT**

**GUARANTEE:
Sodium Chlorite.....25%**

COMMERCIAL

**DANGER
POISON**

CORROSIVE TO THE EYES AND SKIN

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

Notification Change

~~**E.Q.U.I.P. INTERNATIONAL
19400 CLARK GRAHAM
BAIE D'URFÉ, QUÉBEC
H9X 3R8
(514) 457-0000**~~

**KEMIRA CHEMICALS CANADA INC.
2-1380 COUNTY RD
PO BOX 615
MAITLAND ON K0E 1P0**

Nets Contents: Kg

STORAGE : Store in a dry, cool area (<35° C).

USE RESTRICTION :

« This product is to be used only in closed system chlorine dioxide generators for controlling slime forming organisms in pulp and paper process waters. Follow all instructions for the chlorine dioxide generator carefully and follow all safety measures required for the use of this product and the generator. Generators are to be installed, adjusted and maintained by specially trained service representatives only. »

DIRECTIONS:

Process B 1010 is a source of chlorine dioxide for use in controlling micro-organism contamination in pulp and paper mill process water.

The required dosage rate, frequency and concentration of chlorine dioxide may vary for each individual user, depending on severity of contamination, temperature, and pH. Typical concentrations of chlorine dioxide are between 0.5 and 5 ppm on a continuous basis and between 5 ppm and 100 ppm on an intermittent shock dose basis.

To generate chlorine dioxide, use a chlorine dioxide generator recommended by your E.Q.U.I.P. representative. Please review the generator operating manual before using. If you do not have a manual, please contact your E.Q.U.I.P. representative.

The generators react Process B 1010 with either chlorine or a chlorine solution and hydrochloric acid producing an aqueous solution of chlorine dioxide. This solution is then added at a point in the system to be treated which ensures uniform mixing. Do not apply Process B 1010 directly to the system being treated. Follow all instructions in the chlorine dioxide generator manual carefully.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN

DANGER - CORROSIVE TO EYES AND SKIN.

MAY BE FATAL IF ABSORBED THROUGH THE SKIN, SWALLOWED OR INHALED.

HARMFUL IF SWALLOWED.

Do not get in eyes, on skin, on clothing. Do not inhale. Wear long sleeved shirt and long pants, chemical resistant gloves, goggles or face shield, a chemical resistant apron and boots when handling. Wash thoroughly with soap and water after handling and before eating, drinking, smoking and using the toilet. Remove contaminated clothing and wash before reuse. DO NOT WEAR contaminated clothing.

Read all label directions before using. Apply this product only as specified on the label.

PHYSICAL AND CHEMICAL CAUTIONS:

This material is corrosive and a strong oxidizing agent. Contact with organic matter may cause fire or explosion. Mixing with acids, or alcohol, or other chemicals may cause evolution of chlorine and chlorine dioxide gas which is toxic and may be explosive. Avoid contaminating with combustible materials, such as oils, grease, solvents, and paint products as rapid burning may occur.

ENVIRONMENTAL HAZARDS:

This product is highly toxic to aquatic invertebrates and moderately toxic to waterfowl. Do not contaminate lakes, ponds, rivers, streams, estuaries or oceans by direct application, cleaning of equipment or disposal of wastes. Do not discharge effluent that has been treated with chlorine dioxide generated by this product into these waters, unless the effluent has been detoxified by suitable means such as waste treatment.

FIRST AID:

Eye Contact: Flush thoroughly with water for 15 minutes. Get medical attention immediately.

Skin Contact: Flush thoroughly with water for 15 minutes. Get medical attention.

Inhalation: Remove victim to fresh air. If not breathing, administer artificial respiration, preferably mouth-to-mouth. Get medical attention immediately.

Ingestion: DO NOT INDUCE VOMITING. Promptly drink large quantities of water. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Centre immediately. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Treat symptomatically

DISPOSAL AND DECONTAMINATION:

DISPOSAL:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

DECONTAMINATION:

Contain spilled material, then add sodium sulfite at 2.8 parts per 1 part of sodium chlorite. Do not allow oxidizable or other incompatible materials to come in contact with spilled material.

DO NOT FLUSH INTO SURFACE WATERS.

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the *Pest Control Products Act* to use a control product under unsafe conditions.

NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms on the label and, subject thereto, the buyer assumes risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.