

Ercocide CP (Solid)

MICROBIAL CONTROL IN PULP AND PAPER MILLS

COMMERCIAL
ACTIVE INGREDIENT: Sodium Chlorate 99.9%
REGISTRATION NO. 25143 – PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING

DANGER EXTREMELY FLAMMABLE
DANGER POISON
DANGER CORROSIVE TO THE EYES AND SKIN

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

CAUTION EYE IRRITANT

Avoid contact with eyes, skin or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Wear chemical resistant gloves, goggles and apron when handling this product. Remove contaminated clothing and wash before reuse. Wash after handling and before eating, smoking or using the toilet.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION

Treat symptomatically. Avoid alcohol.

PHYSICAL AND CHEMICAL CAUTIONS

Strong oxidizing agent, avoid contaminating combustible materials such as clothing, wood, or leather as a serious fire hazard will result. Contact with strong acids may cause evolution of poisonous and possible explosive mixtures of chlorine dioxide and chlorine gases. Decomposes above 260°C.

STORAGE AND DISPOSAL

STORAGE:

Store in a dry, cool area (<25°C)

DISPOSAL:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow the Provincial instructions 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 the 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.

ENVIRONMENTAL HAZARD

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.

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.

DIRECTIONS FOR USE

PLACE A COPY OF THIS LABEL IN THE WORK AREA

Ercocide CP is a source of chlorine dioxide for use in controlling microorganism contamination in pulp and papermill 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 concentration of chlorine dioxide are between 0.5 and 5 ppm on a continuous basis or between 5 ppm and 100 ppm on an intermittent shock dose basis.

To generate chlorine dioxide, use the ERCO R8 chlorine dioxide generator. The operating manual for this generator is attached. These generators react Ercocide CP with sulfuric acid and methanol or 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 Ercocide CP directly to the system being treated.

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.

DISTRIBUTED OR MANUFACTURED BY: ERCO Worldwide LP., 5050 Satellite Drive, Suite 600, Mississauga, Ontario, Canada, L4W 0G1

Net Contents: _____ kg

