

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460 EPA Reg. Number:

Date of Issuance:

FEB 2 2 2001

53345-22

Term of Issuance:

Conditional

Name of Pesticide Product:

SODIUM CHLORITE SOLUTION 31

<u>x</u> Registration
\_\_\_\_ Reregistration

NOTICE OF PESTICIDE:

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Sterling Pulp Chemicals, Ltd. 2 Gibbs Rd., Toronto Ontario M9B 1R1

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodentiside Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Make the following label changes:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. "53345-22."

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Signatures	of	Approving	Official:
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Robert S. Brennis, PM 32 Regulatory Management Branch II

Antimicrobial Division (7510C)

Date:

FEB 2 2 2001

b. Revise the Statement of Practical Treatment(First Aid) to read:

### IF IN EYES:

Hold eye open rinse slowly and gently with plenty of water for at least 15 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing eye. Call poison control center or doctor for treatment advice.

# IF ON SKIN OR CLOTHING:

Take off contaminated clothing and shoes. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment advice.

## IF INHALED:

Move person to fresh air. If person is not breathing, call 911, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment.

#### IF SWALLOWED:

Call poison control center 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

c. Revise the Precautionary Statement under "Hazards to Human and Domestic Animals" to read: DANGER: Corrosive, causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or clothing. Wear goggles or face shield and use only Neoprene gloves when handling. May be Fatal if swallowed. Irritating to Nose and Throat. Avoid breathing dust, vapors or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

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- 3. The product chemistry data are approved, pending receipt of final storage stability and corrosion characteristics study. (See attached summary)
- 4. Submit two copies of the revised final printed label for the record.

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.

Enclosure

ACMS

# **Precautionary Statements**

Hazards to Humans and Domestic Animals DANGER. Corrosive. Causes irreversible eye and skin burns. Fatal if absorbed through skin. Do not get in eyes, on skin, or clothing. Wear goggles or face shield, and use only Neoprene gloves when handling. May be fatal if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

# Environmental Hazards

This product is toxic to fish and other aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant 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 EPA.

## Physical or Chemical Hazards

Strong oxidizing agent. Mix or dilute with water only. Mixing with acids, or alcohol, or other chemicals may cause evolution of chlorine and chlorine dioxide gas mixture which is toxic and may be explosive. Combustible materials contaminated with SODIUM CHLORITE SOLUTION 31 may burn rapidly. Keep handling areas and equipment clean and free of oils, greases, combustibles and dust. Do not contaminate product with garbage, dut, organic matter, paint products, solvents, acids, vinegar, beverages, oils, pine oils, dirty rags, or other foreign matter. Do not expose to hot surfaces, sparks or open flame. 

# **SODIUM CHLORITE SOLUTION 31**

Manufacturing-Use Only

For the Formulation of Products Used to Treat Drinking Water, Food-Processing Water, Industrial Cooling Water, Papermill Process Water and Food Contact Surfaces

Active Ingredient	
Sodium Chlorite	31.0%
Inert Ingredients	<u>69.0%</u>
Total	100,0%

## KEEP OUT OF REACH OF CHILDREN

## DANGER

See Side Panel for Additional Precautionary Statements

# Statement of Practical Treatment

If in Eyes: Flush water with plenty of water for 15 minutes. Get medical attention immediately. If on Skin: Shake off excess chemical. Flush with plenty of water for 15 minutes while removing clothing. If irritation develops, get medical attention. Wash contaminated clothing immediately. If Swallowed: Promptly drink large quantities of water. Do not induce vomiting. Avoid alcohol. Call a physician immediately.

EPA Rc. No. 53345-EPA Est. No. 53345-CN-01

Net Contents:



### DIRECTIONS FOR USE

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

SODIUM CHLORITE SOLUTION 31 is a manufacturinguse product used for formulating purposes only. Use only for formulation into an antimicrobial product used to treat drinking water, food-processing water, industrial cooling water, papermill process water and food contact surfaces.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE: Avoid exposure to high temperatures during storage. Store remote from other chemicals and combustible materials. Do not skid or slide drums.

## PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. 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 directions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent) all containers and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved of by state and local authorities.

> ACCEPTED with COMMENTS in EPA Letter Dated:

> > FFB 2 2 2001

Under the Federal Jusechicide. Pungicide, and Redenticide Act as: amended, for the posticide. registered under EPA Rcg. No. 53345-22

