

75757-3

07-02-2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

EPA Reg.

Number:

75757-3

Date of

Issuance:

JUL - 2 2007

Term of Issuance:

TIME LIMITED (6 MONTHS
FROM THE DATE OF
ISSUANCE)

Name of Pesticide Product:

SAF-T-CHLOR GRANULAR
SODIUM CHLORITE

Name and Address of Registrant (include ZIP Code):

CDG RESEARCH CORPORATION
140 WEBSTER STREET
BETHLEHEM, PA 18015

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 Rodenticide 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 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 re-registration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Revise the "EPA Registration Number to read, "EPA Reg. No. 75757-3".

Signature of Approving Official:

Emily Mitchell
Product Manager Team-32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

7/2/07

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EPA Registration No. 75757-3

b. This product is to be used to treat Municipal Water. Therefore, you must indicate this use site on the label under the directions for use.

c. You must submit all of part A and B product chemistry to satisfy the conditions of registration for this product.

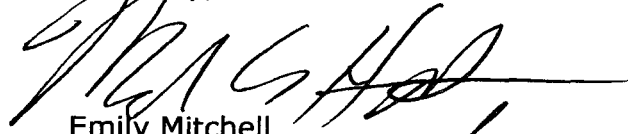
d. The Chlorine Dioxide Gas - Safety Fact Sheet must accompany the label and Operator and Maintenance manual for this product.

3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised 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.

Sincerely,



Emily Mitchell
Product Manager 32
Regulatory Branch II
Antimicrobials Division (7510C)

Enclosure: (Stamped Label)

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SAF-T-CHLOR™ GRANULAR SODIUM CHLORITE

ACTIVE INGREDIENT:
sodium chlorite73.9%
OTHER INGREDIENTS..... 26.1%
Total: 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

[Skull and Crossbones]

POISON

FIRST AID	
If on Skin or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in Eyes	<ul style="list-style-type: none"> • 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 center or doctor for treatment advice.
If Swallowed	<ul style="list-style-type: none"> • Call a poison control center 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If Inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call poison a poison control center or doctor immediately for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

EPA Reg. No.: 75757-G

EPA Est. No.: 75757-PA-1

Net Contents:

Manufactured by:
CDG Research Corporation
759 Roble Road
Allentown, PA 18019

ACCEPTED
with COMMENTS
EPA Letter Dated:

JUL - 2 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for the pesticide,
registered under EPA Reg. No. 75757-3

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PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

DANGER: Highly corrosive. Causes irreversible eye damage and skin burns. Fatal if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear protective clothing, goggles or face shield and use neoprene gloves. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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.

CHEMICAL / PHYSICAL HAZARDS

Strong oxidizing agent. Mix only into water or non-oxidizable materials. Contamination may start a chemical reaction with generation of heat, liberation of chlorine dioxide (a poisonous and explosive gas), and possible fire and explosion. Avoid any contact with flame or burning material, such as a lighted cigarette. Do not contaminate with moisture, garbage, dirt, organic matter, household products, chemicals, soap products, paint products, solvents, acids, vinegar, beverages, oils, pine oil, dirty rags, or any other foreign matter. Do not use moist or damp utensils.

DIRECTIONS FOR USE

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

FOR USE ONLY IN THE CDG Gas : Solid™ System as a precursor in the generation of chlorine dioxide.

How to use this product:

ONLY WORKERS TRAINED TO USE THE CDG Gas : Solid System MAY USE THIS PRODUCT. Refer to the operator's manual for details. Install the cartridge as directed in the manual. Initiate chlorine dioxide production as described in the operator's manual. For water treatment applications, use down-stream monitoring to ascertain that chlorine dioxide levels in water are at the dosage level required / intended.

STORAGE AND DISPOSAL

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

Storage: Keep product in original container. Do not open cartridge except as described for use in the CDG Technology "Gas : Solid System" gas generator. Do not drop, roll or skid cartridge. Always keep cartridge upright. Store in a cool, dry, well-ventilated area away from heat or open flame. Do not store on side. Avoid creasing or impacting of side walls.

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 instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Return spent cartridges to CDG Technology for re-use.

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EMERGENCY HANDLING

In case of contamination or decomposition, do not reseal container. If possible, isolate container in open and well-ventilated area. Flood with large volumes of water. If fire occurs, extinguish fire by applying large quantities of water. Any unopened drums near the fire should be cooled by spraying with water.