



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

NOTICE OF PESTICIDE:
Registration
X Reregistration

EPA Reg.

Date of Issuance:

Number:

53345-15

DEC - 7 2009

Term of Issuance:

Conditional

Name of Pesticide Product:

Sodium Chlorate Crystal

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

ERCO Worldwide 302 The East Mall, Suite 200 Toronto, Ontario M9B 6C7 Canada

Note: Changes in labeling differing in substance from that accepted in connection with this registration in ust 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 labove EPA' registration

On the basis of information furnished by the registrant, the above named pesticide is hereby registered 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.

Based on your response to the Inorganic Chlorates RED, the EPA has reregistered this product. This action is taken under the authority of section 4(g) (2) of the Federal Insecticide, Fungicide and Rodenticide Acts, as amended. Registration under this section does not eliminate the need for continual reassessment of pesticides. The EPA may require submission of data at any time to maintain the registration of the subject product.

You must provide the results of the guidelines OPPTS 830.6317 (Storage Stability) and OPPTS 830.6320 (Corrosion Characteristics) once the respective studies are complete.

If you have any questions concerning this matter, please contact me at (703) 308-6345 or by email at henson.wanda@epa.gov or ShaRon Carlisle at (703) 308-6427 or by email at carlisle.sharon@epa.gov.

Signature of Approving Official:

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Wanda Henson

V(Acting) Product Manager Team 32 Regulatory Management Branch II Antimicrobials Division (7510P) Date:

DEC 7 2009

SODIUM CHLORATE :: :

ACTIVE INGREDIENT:

Sodium Chlorate	99.7%
Other Ingredients	0.3%
TOTAL:	100.0%

CAUTION

ACCEPTED A Reg. No.:	53345-15
DFC 7 2009 EFA Est. No :	53345-CN-001
DCC 2003	53345-CN-003
2000 1000 1000 1000 1000 1000 1000 1000	53345-GA-001 50956-CN-001
Under the Federal Insecticide, Fungicide, and	53345-ITA-001
Rodenticide Act as amended, for the	
resticide, registered under EPA Reg. No. 5 33 45 15 Net Contents:	
Batch Code:	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or ciothing. Wear protective eyewear (goggles or face shield), rubber gloves, and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID

If on Skin or

ning: 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.

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: 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 a poison control center or

doctor. Do not give anything by mouth to an unconscious person.

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 center or doctor for further treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the Poison Control Center at 1-800-222-1222 for emergency medical treatment information.

Manufactured By ERCO Worldwide 302 The East Mall, Suite 200, Toronto, Ontario, Canada M9B 6C7

ENVIRONMENTAL HAZARDS

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. 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 possibly explosive mixtures of chlorine dioxide and chlorine gases. Decomposes above 500°F.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For manufacturing use only in the formulation of disinfectants and/or sanitizers. Do not use this product to produce formulations intended for residential use (including recreational uses). Formulators must register their end-use product with the Environmental Protection Agency under their own registrations and approved labels.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

Pesticide Storage:

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

Pesticide Disposal:

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal:

[Refillable Containers:] Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

[Non-refillable Containers:] Nonrefillable container. Do not reuse or refill this container. Offer for recycling or reconditioning, if available. Triple-rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. If recycling is not available, puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.