NUM TO STATE	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Avenue NW Washington, D.C. 20460	EPA Reg. Number: 68660-13	Date of Issuance: MAR 18 2010
		Term of Issua Conditional	Term of Issuance: <b>Conditional</b> Name of Pesticide Product: Interox 25% Hydrogen Peroxide
	NOTICE OF PESTICIDE: Registration Reregistration	Interox 2	
(under FIFRA, as	amended)		
Lewis & Harrison c/o for Solvay C 122 C Street NW Suite # 740 Washington DC, 2	Chemicals Inc.		
Note -Changes in lab accepted by the Regi above EPA registratio	eling differing in substance from that accepted in connection wit stration Division prior to use of the label in commerce. In any c on number nation furnished by the registrant, the above named pesticide is	orrespondence on this p	roduct always refer to the
Note - Changes in lab accepted by the Regi above EPA registration On the basis of inform Insecticide, Fungicide Registration is in no w health and the enviro	istration Division prior to use of the label in commerce. In any c on number,	orrespondence on this p hereby registered/rereg this product by the Agen nd or cancel the registra	roduct always refer to the istered under the Federal cy. In order to protect tion of a pesticide in
Note - Changes in lab accepted by the Regi above EPA registration On the basis of inform Insecticide, Fungicide Registration is in no w health and the enviro accordance with the A	istration Division prior to use of the label in commerce. In any connumber, anation furnished by the registrant, the above named pesticide is a and Rodenticide Act. way to be construed as an endorsement or recommendation of t inment, the Administrator, on his motion, may at any time suspe	orrespondence on this p hereby registered/rereg this product by the Agen nd or cancel the registra ation of a product under	roduct always refer to the istered under the Federal cy. In order to protect tion of a pesticide in this Act is not to be
Note Changes in lab accepted by the Regi above EPA registration On the basis of inform Insecticide, Fungicide Registration is in no w health and the enviro accordance with the A construed as giving the This proof 1. Subr when	istration Division prior to use of the label in commerce. In any connumber, nation furnished by the registrant, the above named pesticide is a and Rodenticide Act. way to be construed as an endorsement or recommendation of to inment, the Administrator, on his motion, may at any time suspe Act. The acceptance of any name in connection with the registrate he registrant a right to exclusive use of the name or to its use if in duct is conditionally registered in accordance with 1 mit and/or cite all data required for registration of you in the Agency requires all registrants of similar prod	hereby registered/rereg this product by the Agen nd or cancel the registra ation of a product under it has been covered by c FIFRA sec 3(c)(7)( our product under F lucts to submit such	roduct always refer to the istered under the Federal cy. In order to protect tion of a pesticide in this Act is not to be others. a) provided that you: FIFRA sec. 3(c)(5) data; and submit
Note Changes in lab accepted by the Regi above EPA registration On the basis of inform Insecticide, Fungicide Registration is in no w health and the enviro accordance with the A construed as giving the This proof 1. Subr when accepted by the Registration of the basis of inform Insecticide, Fungicide Registration is in no w health and the enviro accordance with the A construed as giving the construed of the proof	istration Division prior to use of the label in commerce. In any connumber, anation furnished by the registrant, the above named pesticide is a and Rodenticide Act. way to be construed as an endorsement or recommendation of to inment, the Administrator, on his motion, may at any time susper Act. The acceptance of any name in connection with the registra he registrant a right to exclusive use of the name or to its use if in duct is conditionally registered in accordance with 1 nit and/or cite all data required for registration of years.	orrespondence on this p hereby registered/rereg this product by the Agen nd or cancel the registra ation of a product under it has been covered by c FIFRA sec 3(c)(7)( our product under FI lucts to submit such r product under FIF	roduct always refer to the istered under the Federal cy. In order to protect tion of a pesticide in this Act is not to be others. a) provided that you: TIFRA sec. 3(c)(5) data; and submit RA section 4.
Note Changes in lab accepted by the Regi above EPA registration on the basis of inform Insecticide, Fungicide Registration is in no w health and the enviro accordance with the A construed as giving the This proof 1. Subr when accepted by the Registration 1. Subr when accepted by the Registration accordance with the A Construed as giving the Analysis of the A Subr When accepted by the Registration accordance with the A Construed as giving the Analysis of the A Subr Subr Subr Subr Subr Subr Subr Subr	istration Division prior to use of the label in commerce. In any community of number, mation furnished by the registrant, the above named pesticide is a and Rodenticide Act. way to be construed as an endorsement or recommendation of to inment, the Administrator, on his motion, may at any time susper Act. The acceptance of any name in connection with the registrate registrant a right to exclusive use of the name or to its use if it duct is conditionally registered in accordance with I init and/or cite all data required for registration of your in the Agency requires all registrants of similar prodiptable responses required for re-registration of your	hereby registered/rereg this product by the Agen nd or cancel the registra ation of a product under it has been covered by c FIFRA sec 3(c)(7)(f our product under F lucts to submit such r product under FIF the the product for sh	roduct always refer to the istered under the Federal cy. In order to protect tion of a pesticide in this Act is not to be others. a) provided that you: FIFRA sec. 3(c)(5) data; and submit RA section 4. ipment:
Note -Changes in lab accepted by the Regi above EPA registration On the basis of inform Insecticide, Fungicide Registration is in no w health and the enviro accordance with the A construed as giving the This proof 1. Subr when accept 2. Make a. H	istration Division prior to use of the label in commerce. In any connumber, mation furnished by the registrant, the above named pesticide is a and Rodenticide Act. way to be construed as an endorsement or recommendation of to inment, the Administrator, on his motion, may at any time suspe Act. The acceptance of any name in connection with the registrate he registrant a right to exclusive use of the name or to its use if it duct is conditionally registered in accordance with 1 mit and/or cite all data required for registration of your in the Agency requires all registrants of similar prod ptable responses required for re-registration of your the labeling changes listed below before you releas	hereby registered/rereg this product by the Agen nd or cancel the registra ation of a product under it has been covered by c FIFRA sec 3(c)(7)(f our product under F lucts to submit such r product under FIF the the product for sh	roduct always refer to the istered under the Federal cy. In order to protect tion of a pesticide in this Act is not to be others. a) provided that you: FIFRA sec. 3(c)(5) data; and submit RA section 4. ipment:

/

- Delete all references in the labeling that refer to "varying contact times and temperatures to specific types of aseptic food processing lines".
- Delete all references in the labeling that refer to "validated food processing systems...113 and 114".

Please note that variations in concentration, time and temperature to commercial sterility are not permitted unless testing for each variation has been approved by EPA.

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. Submit one (1) copy of your final printed labeling prior to release of this product for shipment. If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

٦

Sincerely,

Marshall Swindell

Product Manager Team-33 Regulatory Management Branch I Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. Causes irreversible eye damage. Causes skin burns. Do not get in eyes, on skin, or clothing. May be fatal if swallowed or inhaled. Do not breathe vapor or spray mist. Wear a respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or cannister with any N, R, P, or HÉ prefilter. Consult the MSDS for information about respirators and cartridges that have been tested and shown to be effective in removing hydrogen peroxide from air. Wear chemical goggles, rubber gloves, and protective clothing when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing and wash before reuse.

#### PHYSICAL AND CHEMICAL HAZARDS

Strong oxidizing agent. Corrosive. Contact with combustibles may cause fire. Contamination may cause rapid decomposition, generation of large quantities of oxygen and heat.

Manufactured and Distributed by: SOLVAY CHEMICALS, INC. 3333 Richmond Avenue, Houston TX 77098 USA (713) 525 - 6500 For Emergency feell: CHEMTREC® with COMMUNE TO 300 EPA Letter Dated:

# EPA Regime: 68660 90%, p 1 8 2010

Under the Federal Insecticide, Paumaide, and Rodenticide Act as waended, for the pesticide, requstered under EPA Reg. No. 68660-13

### Interox<sup>®</sup> 25% Hydrogen Peroxide

#### **ACTIVE INGREDIENT:**

Hydrogen Peroxide	25.0%
INERT INGREDIENTS	75.0%
Total	100.0%

### **KEEP OUT OF REACH OF CHILDREN** STRONG OXIDIZING AGENT **DANGER / PELIGRO**

#### **FIRST AID**

IF IN EYES: - Hold eyelids open and rinse slowly and gently for 15 - 20 minutes.

- Remove contact lenses, if present, after the first five minutes, then continue rinsing eve.

- Call a poison control center or doctor for treatment advice.

IF ON SKIN: - 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 INHALED: - Move person to fresh air.

- If 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 treatment advice.

IF SWALLOWED: - Call poison control center or doctor immediately for treatment advice.

Drink promptly large quantities 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

0 0 0

Net Wt.: type here pounds. Weight per gallon: 9.1 lb.

#### **ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into oceans, lakes, streams, ponds, estuaries or public waters unless the components of this product are specifically identified in a NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protectiion Agency. This product is toxic to birds, fish and aquatic invertebrates.

#### STORAGE AND DISPOSAL

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

#### STORAGE

Store in original vented container in a dry location away from heat and out of direct sunlight. In case of fire involving product, use water. In case of large quantities of spilled material, dike with sand or earth. Dilute with large quantities of water.

#### PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture, or rinsate, is a violation of Federal Law. For additional information, refer to the product Material Safety Data Sheet.

**CONTAINER DISPOSAL**Plastic Containers (300 gallon tote) and Stainless Steel Containers (300 gallon tote, 4500 gallon tank trucks, 20,000 gallon railcars):Return for reuse.

Plastic Containers (15, 30, and 55 gallon drums): Triple rinse (or equivalent) then offer for recycling or reconditioning or 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.

Lot. No. type here

## Interox® 25 % Hydrogen Peroxide

#### **DIRECTIONS FOR USE**

Ì

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

#### ASEPTIC PACKAGING

#### COMMERCIAL STERILIZATION OF FOOD-CONTACT SURFACES AND FOOD PROCESSING EQUIPMENT

Interox® Hydrogen Peroxide is an effective commercial sterilant to treat food-contact surfaces and food processing equipment when used in accordance with equipment manufacturers' directions.

This product may be used to achieve commercial sterility of food packaging materials and food processing equipment.

Apply Interox® Hydrogen Peroxide on the interior and/or exterior of food containers and closure systems (caps, seals, etc) or appropriate food processing equipment surfaces. Apply 250,000 ppm of hydrogen peroxide at a temperature of 80° C. The hydrogen peroxide solution must remain in contact with the surface for 20 seconds;

Valideted food processing systems that have cantral over the contentionant least section from performing systems as food percessing againment price to fill may you concentration, temporators, and a sentence time to achieve service of a section of the section for normalized to 21 CFN parts 100 states and 114

The use of this product in aseptic food processing operations includes testing required for process validation. Food subject to these FDA regulations may not be sold in a treated package until the scheduled process for the food processing operation has been accepted by the FDA.

Interox® Hydrogen Peroxide meets or exceeds the hydrogen peroxide monograph of the Food Chemicals Codex (FCC).

ACCEPTED with COMMENTS EPA Letter Dated:

# This product is not for use as a sterilant on medical devices.

MAR 1 8 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 68660-63

For technical assistance on using this product for this application, contact the aseptic packaging equipment manufacturer, supplier or SOLVAY CHEMICALS, INC. at 713-525-6500.

Manufactured and Distributed by:SOLVAY CHEMICALS, INC. 3333 Richmond Avenue, Houston TX 77098 USA (713) 525 - 6500 For emergency, call CHEMTREC® (800) 424 - 9300