

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 46912-14	DATE OF ISSUANCE APR 8 1986
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT LORON Disinfectant	
	NAME AND ADDRESS OF REGISTRANT (Include ZIP code)	
<p style="text-align: center;"> <input type="checkbox"/> Chemical Systems Technology, Inc. 10685 East 51st Avenue Denver, CO 80239 </p>		
<p>NOTE: Changes in labeling formula 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 U.S. EPA registration number.</p>		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this 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.</p> <p>This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data. 2. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 46912-14." b. Revise the statement: <p style="margin-left: 40px;">Use Directions</p> to read: <p style="margin-left: 40px;">Directions for Use.</p> c. The statement Active Ingredients should be singular. 		
<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

d. Delete the statement: General Classification.

e. Revise referral statement to read:

See side panel for additional precautionary statements.

f. Revise the statement:

Practical Treatment (FIRST AID)

to read:

Statement of Practical Treatment.

g. Note that Bio-Labs' last accepted label declares

- . . . (1 part to 18 parts water) . . . Hospital section,
- . . . (1 part to 7 parts water) . . . Deodorizing action.

Please revise the label accordingly.


h. Refer to PR Notice 83-3 for acceptable Storage and Disposal statements for the larger size containers you propose to market (5-gallon and 55-gallon containers).

i. Move the virus Herpes Simplex Type 2 to be included with the other listed viruses.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

4. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.


 John H. Lee
 Product Manager (31)
 Disinfectants Branch
 Registration Division (TS-767C)

Enclosures

LEMON DISINFECTANT

*Kills Pseudomonas, Salmonella and Staphylococcus.
**Virucidal

THIS DISINFECTANT reduces the surface tension of water, improving its wettability. Microbes are capable of mass reproduction in sub-visible pores, scratches and cracks of surfaces. The excellent wettability of THIS PRODUCT improves the penetration of the use solution into areas that otherwise might not be reached.

THIS DISINFECTANT is effective against a wide variety of gram-positive and gram-negative bacteria. It is also an excellent deodorant and is especially effective in controlling odors that are bacterial in origin. Has a pleasant lemon odor.

THIS DISINFECTANT mixes with water to form clear, stable use solutions. Use solutions are non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, tile and most common metals.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Avoid breathing spray mist.

ENVIRONMENTAL HAZARD: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES Permit. Do not contaminate water by cleaning of equipment or by disposing of wastes.

STORAGE AND DISPOSAL:

Store only in tightly closed, original container in a secure area inaccessible to children and away from food or feed.

Do not reuse empty container. Rinse thoroughly before discarding in trash.

USE DIRECTIONS GENERAL CLASSIFICATION

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

APPLICATION INFORMATION

Select the proper dilution of THIS PRODUCT for your use from the directions below. Apply the use solution with a clean mop, sponge, cloth, squeegee, mechanical scrubber or mechanical spraying device.

Prepare fresh use solution.
Discard solutions when used for disinfection, thorough cleaning. Surfaces must remain wet to assure proper germicidal action.

This product may be used on hard, non-porous surfaces (glass, metal, glazed ceramic, leather, vinyl, enamel, walls, floors, appliances).

To Clean and Disinfect. Depend on surface, use 12 to 18 oz. per gallon of water.

Hospital, Veterinary, etc. (1-1/3 gallons of this product per 100 gallons of water) for one-step cleaning and disinfection with light to medium pressure cleaning as described in the use directions of THIS PRODUCT at 5 oz. per gallon.

Industrial areas, Barbecue, Food and Meat Processing areas, Other non-bleachable surfaces. Use THIS DISINFECTANT with a 1-1/3 gallons of water (1-1/3 gallons of water) to clean and disinfect (1-1/3 gallons of THIS PRODUCT per 100 parts water).

For deodorizing garbage waste receptacles, especially important in food processing areas. Use THIS DISINFECTANT with a 1-1/3 gallons of water (1-1/3 gallons of THIS PRODUCT per 100 parts water).

For mildew control and disinfection. Repeat application when new growth appears.

THIS PRODUCT may be used for scrubbing equipment.

THIS PRODUCT may be used on surfaces with COMMERCE. See EPA Letter.

ACTIVE INGREDIENTS:

Alkyl (C₁₄: 58%; C₁₆: 28%; C₁₂: 14%)
dimethyl benzyl ammonium chloride 2.00%
INERT INGREDIENTS: 98.00%
TOTAL INGREDIENTS 100.00%

*This disinfectant is effective at 5 oz./gal. against Pseudomonas aeruginosa PRD-10, Salmonella choleraesuis ATCC 10708, and Staphylococcus aureus ATCC 6538 when tested by the A.O.A.C. Use Dilution Test Method for pre-cleaned, hard non-porous, inanimate environmental surfaces.

**This disinfectant is also an effective virucide at 5 oz./gal. for Influenza virus, Type A, Brazil on inanimate environmental surfaces.

When applied as directed to pre-cleaned hard, non-porous surfaces, this disinfectant also kills the following organisms at 5 ounces per gallon: Candida albicans, Escherichia coli, Streptococcus pyogenes, Enterobacter aerogenes, Shigella sonnei, Herpes Simplex Type 1.

This product may be used for cleaning and deodorizing, one-step cleaning, and disinfection, or disinfection of pre-cleaned, non-porous, inanimate hard surfaces.

KEEP OUT OF REACH OF CHILDREN CAUTION:

(See additional precautions on side panel)

FOR INDUSTRIAL, COMMERCIAL OR MEDICAL USE ONLY

EMERGENCY TREATMENT (FIRST AID): In case of contact, immediately flush eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, raw egg whites, gelatin solution or, if these or not readily available, drink a large quantity of water. Avoid alcohol. Call a physician immediately.

EPA Reg. No. 46912- EPA Est. No. 46912-CO-1

Manufactured by:

NET CONTENTS:

Chemical Systems Technology, Inc.

10685 E. 51st Avenue

1 U.S. Gal.

Denver, CO 80239

APR 8 1982

Under the Federal Fungicide, Insecticide, and Plant Regulator Act, as amended, for registration under E

46912