

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

46912-15

DATE OF ISSUANCE

FEB 28 1986

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Disinfectant

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Chemical Systems Technology, Inc.
10685 East 51st Avenue
Denver, CO 80239

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.

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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

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.

This Registration Notice is being issued in accordance with FIFRA section 3(c)(7)(A) subject to the following conditions.

1. It is understood that you will submit and/or cite all data required for registration or reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. You will submit five copies of your finished printed labels complying with the requirements or revisions specified in the attachment to this Registration Notice. These labels must be submitted to the Agency before the product is released for shipment as required by PR Notice 82-2, of June 18, 1982.

A stamped copy of the draft label is enclosed for your records. Your release of the product for shipment constitutes acceptance of these conditions. If the conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e).

A. E. Castillo
A. E. Castillo
Product Manager (32)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

FEB 28 1986

ATTACHMENT TO EPA REGISTRATION NOTICE

EPA Registration No. 46912-15

Date Issued

FEB 28 1986

Company Name Chemical Systems Technology, Inc.

Product Name Pine Odor Disinfectant

The following requirements or revisions apply to the label which was accepted with this Registration Notice:

1. The Registration Number which has been assigned to this product must appear on the label as EPA Registration No. 46912-15.
2. The labels which will be used for this product in channels of trade must reflect these revisions.
3. Five copies of the finished printed labels, as defined in the A-79 enclosure, must be submitted to the Agency before the product is released for shipment to comply with PR Notice 82-2 of June 18, 1982.
4. The finished printed labels must comply with the general labeling requirements of Section 162.10 of Title 40 of the Code of Federal Regulations. If the label does not satisfy these requirements it will be rejected.

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.

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. Has a pleasant pine odor.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS
DANGER**

Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Wear goggles or face mask and rubber gloves when handling.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES Permit.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame.

USE DIRECTIONS

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

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, or mechanical scrubber.

Prepare fresh use solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled. For disinfection, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action.

This product may be used for cleaning and disinfecting hard, non-porous, inanimate environmental surfaces (glass, metal, glazed porcelain, linoleum, tile, smooth leather, vinyl, enameled and finished wood surfaces) on walls, floors, appliances and furnishings.

CLEANING

To Clean and Deodorize or to Pre-clean Prior to Disinfection. Depending on the soil level of the area to be cleaned, use 3 to 12 oz. of THIS PRODUCT per gallon of water.

PINE ODOR DISINFECTANT

*Kills Pseudomonas, Salmonella and Staphylococcus.
**Virucidal

ACTIVE INGREDIENTS:

Pine oil	3.93%
Alkyl (C ₁₈ , 58%; C ₁₆ , 28%; C ₁₂ , 14%) dimethyl benzyl ammonium chloride	1.97%
INERT INGREDIENTS:	94.08%
TOTAL INGREDIENTS	100.00%

*This disinfectant is effective at 6 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 surfaces.

**This disinfectant is also an effective virucide at 6 oz./gal. for Influenza virus, Type A, Brazil and Herpes Simplex Type 2 on inanimate environmental surfaces.

When applied as directed to pre-cleaned hard, non-porous surfaces, this disinfectant also kills the following organisms at 6 ounces per gallon: Candida albicans, Escherichia coli, Streptococcus pyogenes, Enterobacter aerogenes, Shigella sonnei.

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
DANGER:**

(See additional precautions on side panel)

EPA Reg. No. 46912-

EPA Est. No. 46912-CO-1

FOR USE IN INDUSTRIAL, COMMERCIAL OR
MEDICAL AREAS ONLY

Manufactured by: Chemical Systems Technology, Inc.
10685 E. 51st Avenue 1 U.S. Gal.
Denver, CO 80239

AGREED
with U.S. EPA
in EPA Letter No. _____

FEB 23 1986

Under the
Fungicide
as an
registrant

46912-15

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Hospital, Veter
oz. of THIS P
16 parts water
of areas with li
soiled areas, p
disinfect with
part to 10 parts

Industrial areas
Food and Meat
areas). Other
Then, disinfect
UCT in a gallon
Alternatively, c
7 1/2 oz. of THIS

For deodorizing
waste receptac
is especially im
perform proper
of 16 oz. of TH

For mildew co
disinfection. I
when new grow

THIS PRODUCT
scrubbing equip

THIS PRODUCT
surfaces.

STORAGE AN
Store only in
secure area in
or feed.

Do not reuse
discarding in t

PRACTICAL
contact, immu
water for at
physician. R
before reuse.

If swallowed,
raw egg white
readily avail
Avoid alcohol