

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-367) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 2869-24	DATE OF ISSUANCE August 20, 1984
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Pine Tree Disinfectant #6	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

AUG 20 1984

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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 [] []
 [] []

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.

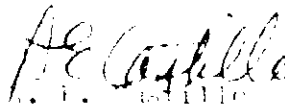
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

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.

The registrant is advised that the registration of a pesticide under the Act is subject to the condition that the registrant shall submit to the Agency, upon request, a copy of the label for the product registered under the Act. The Agency reserves the right to require the registrant to submit to the Agency a copy of the label for the product registered under the Act.

You will submit the copies of your finished print labels complying with the requirements or revisions specified in the attachment to this registration notice.

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 suspended or cancellation in accordance with Section 6(a) of the FIFRA.


 J. E. Castillo
 Product Manager (32)
 Disinfectants Branch
 Registration Division (WH-367)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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ATTACHMENT TO EPA REGISTRATION NOTICE

EPA Registration No.: 2869-24 Date Issued: August 20, 1984

Company Name: Crystal Chemical Corporation

Product Name: Pine Tree Disinfectant #6

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. 2869-24.
2. The words "Active Ingredients" and "Inert Ingredients" must be printed in type of the same size.
3. On the right panel under Disinfecting "Industrial Areas" change (1 part to 32 parts water) to read (1 part to 31 parts water).
4. Since you have deleted "other medically related uses" from the label, the disclaimer against tuberculocidal activity is no longer required and can be deleted.
5. Refer to comment number 1 above and replace EPA Registration No. 5135-177-2869 with the EPA Registration No. assigned to this product.
6. The labels which will be used for this product in channels of trade must reflect these revisions.
7. 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.
8. The finished printed labels must comply with the general labeling requirements of Section 162.10 of Title 40 of the Code of Federal Regulations. Failure to do so may result in rejection of the labels.

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 hard to remove.

THIS DISINFECTANT mixes with water to form clear, stable use solutions. Use solutions are non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, iron and most 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 contact with 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
APPLICATION INFORMATION**

See the proper dilution of this product for your use from the directions below. Apply the use solution with a clean cloth, sponge, cloth, boujee or mechanical scrubber.

Use a fresh use solution daily. Do not reuse solutions. Discard solutions when they become cloudy or soiled. For application, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicide action.

This disinfectant has not been tested for effectiveness against Mycobacterium Tuberculosis and must not be relied upon when tuberculocidal activity is intended.

**PINE TREE DISINFECTANT
DISINFECTANT, CLEANER, DEODORANT**

PINE ODOR

*Kills Pseudomonas, Salmonella and Staphylococcus
**Virkucidal

ACTIVE INGREDIENTS

Pine Oil	3.80%
Alykyl (C ₁₂ 56% 28% C ₁₄ 14%)	
dimethyl benzyl ammonium chloride	1.97%
INERT INGREDIENTS	94.08%
TOTAL INGREDIENTS	100.00%

*This disinfectant is effective at 8 oz/gal against Pseudomonas aeruginosa FOR 18, Salmonella choleraesuis ATCC 18750, and Staphylococcus aureus ATCC 6538 when tested by the A.O.A.C. Use Diluted Test Method for pretreated, hard non-porous surfaces.

**This disinfectant is also an effective virucide at 8 oz/gal for Influenza virus, Type A, Brazil on mammalian environmental surfaces.

This product may be used for cleaning and deodorizing (one step cleaning, disinfection or deodorant) of pretreated, non-porous mammalian surfaces.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

(See additional precautions on side panel)

PRACTICAL TREATMENT (FIRST AID): In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. If in 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 are not readily available, drink a large quantity of water. Avoid alcohol. Call a physician immediately.

EPA Reg. No. 5185-177-2888

FOR INDUSTRIAL, COMMERCIAL OR MEDICAL USE ONLY

Manufactured by
CRYSTAL CHEMICAL CORP.

EPA Est. No. 2888-NY-1
NET CONTENTS
U.S. Gal

This product may be used for cleaning of surfaces (glass, metal, porcelain, linoleum, surfaces) on walls, floors, appliances and

To clean and deodorize or to Pretreat Prior to cleaning, use 3 to 12 oz. of THIS PRODU

Hospitals, Veterinary Clinics, Nursing Homes, part to 18 parts water) for one step cleaning. For heavily soiled areas, pretreat with THIS PRODUCT at 8 oz. per gallon (1 part to 20 parts water) for 10 minutes. For industrial areas, Barber Shops, Restrooms, processing areas, Other Non-Medical use of THIS PRODUCT in a gallon of water. For disinfecting garbage cans, garbage disposal equipment, it is especially important to get wetting concentration of 16 oz. of THIS PRODUCT per gallon. Follow directions for use when new growth appears. THIS PRODUCT may be used through automatic sprayers. THIS PRODUCT must not be used on floors, walls, etc. Do not reuse empty container.

**ACCEPTED
with COMMENTS
in EPA Letter Docket**

2869-24
AUG 20 1984

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

BEST AVAILABLE COPY