

U.S. DEPARTMENT OF AGRICULTURE OFFICE OF PESTICIDE REGISTRATION WASHINGTON, DC 20250  <b>NOTICE OF PESTICIDE</b> <input checked="" type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> Reregistration (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. <b>43553-24</b>	DATE OF ISSUANCE <b>31 JUL 1986</b>
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT <b>IVR-SAN M-177</b>	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

CH20, Inc.  
 P.O. Box 1190  
 Olympia, WA 98507

**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 product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/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. Add the phrase "EPA Registration No. 43553-24" to your label before you release the product for shipment.
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.

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.

*Jeff Kempter*  
 Jeff Kempter  
 Acting Product Manager (32)  
 Disinfectants Branch  
 Registration Division (TS-767C)

Enclosures

89929:Pringle:Pringle BP:KENCO:7/28/86:8/6/86:sj:vo  
 ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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*Pringle-730*

IVR-SAN M-177

Disinfectant, Cleaner, Deodorant

Pine Odor

\*Kills Pseudomonas, Salmonella and Staphylococcus. \*\*Virucidal

ACTIVE INGREDIENTS:

Pine oil ..... 23.81%

Alkyl (C<sub>12</sub>, 58%; C<sub>14</sub>, 28%; C<sub>16</sub>, 14%)

dimethyl benzyl ammonium chloride .... 11.90%

INERT INGREDIENTS: ..... 64.29%

TOTAL INGREDIENTS ..... 100.00%

\*This disinfectant is effective at 1 oz./gal. (1 part to 127 parts water) 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 1 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 1 ounce 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)

PRACTICAL TREATMENT (FIRST AID): In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For 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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

EPA Reg. No. 43553

EPA Est. No. 43533-WA-1

FOR USE IN INDUSTRIAL, COMMERCIAL OR MEDICAL AREAS ONLY

Manufactured by:

NET CONTENTS:

CH<sub>2</sub>O, Inc.

P.O. Box 1190

Olympia, WA 98507

This product may be used on hard, non-porous, inanimate surfaces (glass, metal, glazed porcelain, leather, vinyl, enameled walls, floors, appliances)

To Clean and Deodorize: Dilute with 100 parts water. Depending on soilage, use 1 to 2 oz. of water.

For Disinfection: Dilute with 100 parts water (1 part to 127 parts water) for on hard, non-porous surfaces. Then, disinfect with a 1% solution of THIS PRODUCT in 2 gallon water. Alternatively, use 1 oz. of THIS PRODUCT per gallon of water (1 part in 100 parts water).

For deodorizing garbage receptacles, and other non-porous surfaces, use 1 oz. of THIS PRODUCT per gallon of water (1 part in 100 parts water). Then, disinfect with a 1% solution of THIS PRODUCT in 2 gallon water. Alternatively, use 1 oz. of THIS PRODUCT per gallon of water (1 part in 100 parts water).

For deodorizing garbage waste receptacles, and other non-porous surfaces, use 1 oz. of THIS PRODUCT per gallon of water (1 part in 100 parts water). Then, disinfect with a 1% solution of THIS PRODUCT in 2 gallon water. Alternatively, use 1 oz. of THIS PRODUCT per gallon of water (1 part in 100 parts water).

For mildew control: Dilute with 100 parts water. Repeat when new growth appears.

THIS PRODUCT may be used for scrubbing equipment.

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STORAGE AND DISPOSAL: Store only in tightly sealed, secure area inaccessible to children or animals. Do not discard in trash.

Do not discard in trash.

JUL 3 1981

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this product is registered under EPA Reg. No. 43553.

43553

THIS DISINFECTANT reduces the surface tension of water, allowing its wettability. Microbes are capable of mass reduction in sub-visible pores, scratches and cracks of floors. The exceptional wettability of THIS PRODUCT allows 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.

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

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

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water bodies 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 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, 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 insure proper germicidal action.