

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.  
12179-18

30 SEP 1986

TERM OF ISSUANCE

NOTICE OF PESTICIDE: ☐ REGISTRATION  
☐ REREGISTRATION

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

NAME OF PESTICIDE PRODUCT  
Istradine R-12

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Diversified Chemical Corporation  
15477 Woodward  
Detroit, MI 48230

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 hereby registered in accordance with section 3(c)(7)(A) provided that you:

1. Submit data as required for registration/reregistration of your product under section 3(c)(5) and the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 12179-18" 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-78 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 section 3(c). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

*[Signature]*  
Acting Director

Acting Product Manager (32)  
Disinfectants Branch  
Registration Division (75-767C)

Enclosure

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

*Pringle 9/29*

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 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 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 2 to 6 oz. of THIS PRODUCT per gallon of water.

### FOSTRACIDE P-13

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

#### ACTIVE INGREDIENTS:

Pine oil .....	7.90%
Alkyl (C <sub>18</sub> , 38%; C <sub>16</sub> , 28%; C <sub>12</sub> , 10%) dimethyl benzyl ammonium chloride .....	3.95%
INERT INGREDIENTS: .....	88.15%
TOTAL INGREDIENTS .....	100.00%

\*This disinfectant is effective at 3 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 3 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 3 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. 12179-

EPA Est. No. 12179-MI-1

FOR USE IN INDUSTRIAL, COMMERCIAL OR  
MEDICAL AREAS ONLY

Manufactured by:

NET CONTENTS:

Diversified Chemical Technologies, Inc.  
15477 Woodrow Wilson  
Detroit, MI 48238

with COMAR 15477  
in EPA Letter Dated,

SEP 30 1986

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

12179-18

#### DISINFECTION

Hospitals, Veterinary Clinics, 32 oz. of THIS PRODUCT per 32 parts water) for one-step disinfection of areas with light to medium soiled areas, pre-clean as disinfected with THIS PRODUCT (part to 41 parts water).

Industrial areas, Barber Shop Food and Meat Processing areas), Other Non-Medical areas). Then, disinfect with a solution of 3 oz. of THIS PRODUCT in a gallon of water. Alternatively, clean and disinfect with 3 3/4 oz. of THIS PRODUCT in 33 parts water).

For deodorizing garbage can waste receptacles, and garages is especially important to perform properly. Then, a solution of 3 oz. of THIS PRODUCT in 33 parts water).

For mildew control: For disinfection. Repeat treatment when new growth appears.

THIS PRODUCT may be used for scrubbing equipment.

THIS PRODUCT must not be used on surfaces.

#### STORAGE AND DISPOSAL

Store only in tightly closed, secure area inaccessible to children or feed.

Do not reuse empty containers. Discard in trash.

#### PRACTICAL TREATMENT

On contact, immediately flush with water for at least 15 minutes. Remove any residue before reuse.

If swallowed, drink plenty of water, raw egg whites, gelatin, or other readily available, drink plenty of water. Avoid alcohol. Call a physician.