

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

November 13, 1984

13112-4
TERM OF ISSUANCE

NOV 13 1984
NAME OF PESTICIDE PRODUCT

IO AL CLEAR

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Mirque Chemical Products, Inc.
148 Maple Avenue
Haverstraw, NY 10927

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 Section 3(c)(7)(A) of the FIFRA subject to the following conditions.

(1) It is understood that you will submit and/or cite all data required for registration or re-registration of your product under Section 3(c)(5) of the FIFRA 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.

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 Section 6(e) of the FIFRA.

A. P. Castillo
A. P. Castillo
Product Manager (32)
Disinfectants Branch
Registration Division (WH-7070)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

EPA Registration No. 45069-4 Date Issued November 13, 1984

Company Name Mirque Chemical Products, Inc.

Product Name Iosan Cleaner

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 Reg. No. 45069-4.
2. Delete the numbers "6836-81" and "6836-IL-1" as these are your supplier's registration and establishment numbers.
3. Under "Manufactured By" change Northland Detergent, Inc. to Mirque Chemical Products, Inc.
4. The labels which will be used for this product in channels of trade must reflect these revisions.
5. 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.
6. 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.

Hand Sanitizing — In food handling and meat cutting operations. Rinse hands and immerse in a 1 oz LONZA FORMULATION I-1.75 per 5 gals of water solution (25 ppm titratable iodine)

Retort Cooling Water — For canning operations — add 1 oz LONZA FORMULATION I-1.75 per 5-10 gallons of retort water prior to starting up operation to control slime and odor causing bacteria.

Poultry Drinking Water Sanitization — 1 oz LONZA FORMULATION I-1.75 per 10 gallons of drinking water

Shoe Bath Sanitizer — To prevent tracking harmful organisms into animal areas, scrape shoes and place in a 3 oz. per gallon solution of LONZA FORMULATION I-1.75 for 30 seconds prior to entering area

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Do not breathe spray mist. Avoid contamination of food.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL

DO NOT REUSE EMPTY CONTAINER

RINSE EMPTY CONTAINER THOROUGHLY WITH WATER AND DETERGENT AND DISCARD IN TRASH COLLECTION

ACCEPTED
with COMMENTS
to EPA Letter Dated:
45069-4
NOV 13 1984

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

IOSAN CLEANER

Disinfectant-Cleaner-Sanitizer-Deodorizer
With Organic Soil and 400 ppm
Hard Water Tolerance
for Hospital, Institutional, Industrial,
School Dairy, and Other Farm Use

Active Ingredients

Alpha-(P-nonylphenyl)-Omega-hydroxypoly (oxyethylene)-iodine Complex (Providing 1.75% titratable iodine)	18.05%
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Inert Ingredients

81.95%
100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

Statement of Practical Treatment

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, egg whites, gelatin solution; or if these are not available, drink large quantities 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 convulsion may be needed.

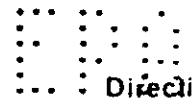
SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Registration No. 6836-81

EPA Establishment No. 6836-IL-1

Net Contents

MANUFACTURED BY:
NORTHLAND DETERGENT, INC.
148 MAPLE AVE.
HAVERSTRAW, NY 10927
**For Sale For Use And Storage
By Maintenance Personnel Only**



GENERAL C

It is a violation of F
product in a man
labeling.

Apply LONZA FORMU
mop or mechanical spr
a mechanical spray dev
until thoroughly wet
remain wet for 10 minu
prepared daily or when
dirty

LONZA FORMULATION I-1.75
step cleaner-disinfect
the presence of moder
and 400 ppm hard water

**Disinfection — Hospital
Health Care Institutions
Schools, Farm Premises**

Apply 1.75 oz per gallon
1.75 to walls, floors and
porous surfaces such as
tile, porcelain, sinks, and
soiled areas. A preliminary

For farms and poultry
poultry, other animals
removed from the prem
all troughs, racks and
appliances. Remove a
floors, walls and ot
traversed by poultry or

After disinfection ver
other closed spaces. D
animals or employ eq
been absorbed, set or

Sanitizing — Meat and
and utensils. Remove
scraping, or mopping.
LONZA FORMULATION I-1.75
(cleaner). Rinse with
surfaces with 1 oz LONZA
per 5 gallons of water.
Surface should remain
2 minutes. Drain well a
rinse is required.