

PM31

4000-14

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AUG 01 1990

Southern Chemical Products Company
Subsidiary of Carroll Company
2900 West Kingsley Road
Garland, TX 75041

Attention: Linda Kirby
Regulatory Affairs Manager

Gentlemen:

Subject: Iodo-175 Concentrated Iodine
EPA Registration No. 4000-14
Your Application Dated June 25, 1990

This is in response to your request to amend the registration of the subject product to move phosphoric acid from the label and Confidential Statement of Formula as an active ingredient and include it in the inert ingredients.

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you:

1. Make the following labeling revisions before you release the product for shipment bearing the amended labeling.

a. The ingredient statement should declare:

Active Ingredient
Iodine* 1.75%
Inert Ingredients: 99.25%

*(From Nonylphenoxy polyethoxyethanol-iodine complex)

b. The statement (under the Directions For Use heading) "It is a violation of Federal law to use this product in a manner . . . labeling" must be separate from the text beneath it.

34008:I;Douglas:C;Disk;KENCO;07/30/90;CL;VO;EK;CL

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

2 of 1

Therefore, the statements beginning with "Surfaces must be cleaned . . ." should begin a new paragraph.

2. Submit the finished printed labeling for inclusion in the product file.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

For future reference, please note that photocopies of the application forms should not be used/submitted. Each application form has an OPP Identifier Number on it. A couple of forms are enclosed for your convenience.

If you have any questions in this regard, please contact Ms. Ruth Douglas at (703) 557-3842.

Sincerely yours,



Walter C. Francis
Acting Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosures

760 1-90

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

DANGER KEEP OUT OF REACH OF CHILDREN. Causes skin irritation and eye damage. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. Harmful if swallowed.

STATEMENT OF PRACTICAL TREATMENT
FIRST AID PROCEDURES: EYES—Flush with water for at least 15 minutes and call a physician. SKIN—Wash with plenty of water for at least 15 minutes. Remove and wash contaminated clothing before reuse. Call a physician. INGESTION—Drink promptly a large quantity of milk, egg white, gelatin solution or if these are not available, drink large quantities of water. 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.

PHYSICAL OR CHEMICAL HAZARDS
Do not expose this waterbase formula to temperatures below 32°F. (0°C.). Do not apply this product in conduits, motor housings, junctions, and switch boxes or other electrical equipment because of possible shock hazards. Do not use on surfaces that can be stained or harmed by water. Avoid any contamination with soap, anionic surface agents or any alkaline materials.

STORAGE AND DISPOSAL
STORAGE: Keep product in original container. Do not put concentrate or dilute into food or drink containers. Do not contaminate feed, foodstuffs or drinking water. Do not store or transport near feed or food. Store at temperatures above 32°F.
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

iodo

**CONCENTRATED IODINE
DETERGENT • SANITIZER • DISINFECTANT**

Active Ingredients:
Nonylphenoxyethylalcohol-iodine* complex
Inert Ingredients:
*1.75 Titratable Iodine

**ACCEPTED
with COMMENTS
in EPA Letter Dated**

AUG 0 1 1990

EPA Reg. No. 4000-14 EPA Est. 431

Under the Federal Insecticide, Fungicide, and Rodenticide Act as Amended, for the pesticide registered under EPA Reg. No. 4000-14
**KEEP OUT OF REACH OF CHILDREN
DANGER**
See left panel for further precautionary and First Aid instructions.

4000-14

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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Surfaces must be cleaned with a suitable detergent and rinsed thoroughly before using solutions as a disinfectant or sanitizer. In sanitizer application, surfaces should be rinsed and scraped free of most contaminating soil. In all applications, an exposure period of at least two (2) minutes should be maintained, when the temperature of the solution is 75°-100°F. Do not use water over 100° F.

DILUTION TABLE

Solution	Dilution	No. of ounces per 5 gal. water	Conc. (PPM) Titratable Iodine
B	1:640	1	25.0
C	1:320	2	50.0
D	1:213	3	75.0
E	1:128	5	125.0

Restaurants, Bars and Luncheonettes: Dishes, glassware, cutlery and eating utensils. After these have been thoroughly scraped and rinsed, wash in Solution B or C with a suitable detergent. Sanitize by immersing in Solution B. Allow to drain without wiping. **Sanitary Facilities:** Urinals and Toilet Bowls—Wash with Solution C or sanitize with Solution B, thoroughly swabbing all surfaces, making sure to get under the rim. (Expel residual water in bowl before sanitizing).

Hand Sanitizing Compound: Wash and rinse hands thoroughly before sanitizing. Use Solution B. No rinse required.

General Disinfectant: Walls, Floors, Refrigerators, Bed Frames, etc.—Clean with a suitable detergent and rinse thoroughly. Disinfect with solution C on nonporous surfaces. Disinfect previously cleaned surfaces with Solution D on nonporous surfaces.

Food Contact Surfaces: In Federally inspected food processing plants, food contact surfaces should be sanitized with Solution B. After proper draining of surfaces, solution should be left to dry without rinsing. Solution must not come into contact with food. All utensils and equipment must be rinsed thoroughly with potable water after treatment with solutions C, D or E, and before coming in contact with food. All utensils and equipment must be thoroughly washed with an acceptable detergent and then rinsed with potable water after treatment with solutions C, D, or E, and before coming into contact with food.

DIRECTIONS FOR USE (continued)

Dairy Farms—Milking Machines & Utensils: After each milking flush all residual milk from equipment with cold or lukewarm water (do not use hot water). Take apart equipment and immerse all parts (except pulsator) in Solution B and thoroughly brush clean. Similarly with wash pails, strainers, etc., in the same solution. Rinse with warm water, reassemble and rack in clean, dust-free place. Prior to using equipment previously cleaned with a suitable detergent or as above, sanitize with Solution B. **Flanks and Udders:** Wipe with Solution B using a clean paper towel for each cow.

Dairy Plants: After processing milk, flush residual milk from equipment and all surfaces with lukewarm water. Wash with Solution B or with any suitable detergent with Solution B.

IMPORTANT: Always use freshly prepared solutions for each clean-up. Only use of solutions will prevent the formation of milkstone. The appearance of a yellow color on equipment indicates the formation of milkstone. It may be removed by brushing with solution; allow contact for several minutes and rinse thoroughly.

CONCENTRATED IODINE DETERGENT • SANITIZER • DISINFECTANT

1 U.S. GALLON/3.8 LITERS