

66171-8

3/7/2000

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAR - 7 2000

Gary E. Gaumer
Preserve International
2524 Industrial Rowe
Turlock, CA 95380

Subject: Mycocide
EPA Registration No. 66171-8
Resubmission Dated November 5, 1999

Dear Mr. Gaumer:

The labeling referred to above submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable subject to the comment listed below.

In order to minimize the amount of iodine ingested all surfaces should be drained thoroughly before use.

A stamped copy of your labeling is enclosed for your records. One copy of the finished labeling must be submitted prior to releasing the product for shipment bearing the amended label.

Sincerely,



Robert S. Brennis
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7504C)

CONCURRENCES

SYMBOL	7510C						
SURNAME	Matchen						
DATE	3-7-00						

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

FOOD AND BEVERAGE SANITIZATION PROCEDURES

Prior to sanitizing, remove gross filth by either flushing, scraping or soaking the desired area to be sanitized. Wash surfaces or objects with detergent or cleaner and rinse with potable water.

Soft Drink Plants: Thoroughly rinse bottling and pre-mix dispensers with water. Drain thoroughly and fill equipment with 25 ppm solution (refer to use solution chart). Just before resuming operation flush 25 ppm solution from equipment with potable water. **When changing over between soft drink flavors, rinse system well with water, flush with 25 ppm solution. Drain Thoroughly before use.**

Sanitizing Storage Tanks: After cleaning, use a 25 ppm solution for sanitizing beer fermentation and holding tanks. Use solution can be applied by using a coarse spray or can be used in conjunction with automated clean-in-place systems. No water rinse is required after sanitizing. **Drain thoroughly before use.**

Equipment in Poultry, Meat, Rabbit, Egg Processing Plants, Frozen and Fresh Pack Processing Plants: To clean equipment, scrub surfaces with a mop, brush, sponge or cloth using 50 ppm solution. Rinse with potable water. For sanitizing previously cleaned surfaces, apply 25 ppm solution by using a coarse spray, flushing, or with a clean sponge. Thoroughly wet surfaces and allow to thoroughly drain. No final water rinse is required.

Sanitizing Poultry Drinking Water: For sanitizing poultry drinking water use one ounce of mycocide for every 52 gallons of water providing 6 ppm titratable iodine, continuously proportioned in the water line.

Milk, Citrus and Ice Cream Processing Plants: Applied routinely as a sanitizing coarse spray (12 1/2 ppm to 25 ppm titratable iodine) on walls, conveyers, equipment and floors. Mycocide will reduce or eliminate odors in the processing area. Use on filling equipment. Regular use as a sanitizer at 25 ppm helps prevent milk stone formation on equipment. **Drain thoroughly before use.**

USE SOLUTION CHART

Titratable Iodine	Mycocide	Water
50 ppm solution	1 oz.	6 1/2 gals.
25 ppm solution	1 oz.	13 gals.
12 1/2 ppm solution	1 oz.	26 gals.
10 ppm solution	1 oz.	32 gals.
8 ppm solution	1 oz.	40 gals.

Refer to use solution chart when preparing dilutions recommended in the following directions.

Always prepare fresh sanitizing solutions and use them the same day prepared. All sanitizing solutions should contact surfaces at least two minutes. When circulating sanitizer solutions through CIP systems, allow at least 5 minutes contact.



Zephyr Cove, NV 89448

Manufactured by

PRESERVE INTERNATIONAL ZEPHYR COVE, NV 89448, USA Telephone (800) 995-1607

MYCOCIDE

GERMICIDAL DETERGENT SANITIZER

For Industrial Use Only

A low-foaming sanitizer for food,
meat and beverage industries

***Active Ingredient**

Iodine*.....3.5%
Inert Ingredients.....96.5%
*from polyoxyethylene-polyoxypropylene block polymer-iodine complex

*Provides 3.5% titratable iodine (w/w) or 4.2% titratable iodine (v/v). Specific Gravity 1.2.

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 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
ACCEPTED WITH COMMENTS
in EPA Letter Dated:

MAR - 7 2000

EPA Registration No. 66171-8

EPA Establishment No. 66171-CA-001

Net Contents:

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 66171-8

**PRECAUTIONARY
HAZARDS TO HUMANS**

Corrosive. Causes eye damage and skin irritation. Wear goggles or face shield and rubber gloves. Avoid contamination of food and foodstuffs. Wash before reuse.

ENVIRONMENTAL HAZARDS: This product is toxic to aquatic life. Do not discharge into streams, lakes, ponds, estuaries, oceans or other bodies of water. Do not discharge into a Pollutant Discharge Elimination System (NPDES). Do not discharge effluent containing this product into navigable waters without the approval of the appropriate sewage treatment plant authority. For guidance contact your local health department.

PHYSICAL AND CHEMICAL HAZARDS: Do not mix with other chemicals.

STORAGE

- Storage:** Store only in tightly sealed containers, inaccessible to children. Do not store in areas where disposal is required.
- Pesticide Disposal:** Pesticide wastes, sprays, excess pesticide, spray mixture, or empty containers cannot be disposed of by ordinary household wastes. State Pesticide or Environmental Control Agency, or its representative at the nearest EPA office.
- Container Disposal:** Do not reuse or refill this container without proper training. Return metal drums to manufacturer or a sanitary landfill or by other proper means. Plastic containers may be disposed of by local authorities, by burning, if local authorities permit.
- General:** Consult Federal, State, or local health department for alternative procedures.

NFPA HAZARD CLASSIFICATION

HEALTH	FIRE	REACTIVITY	SPECIAL HAZARDS
2	0	0	Ac