

PM32

70171-1

1/3

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN 21 1997

Ed Joseph  
Unicore Technologies, Inc.  
P.O. Box 186  
Atwater, CA 95301

SUBJECT: Mycocide  
EPA Registration No. 70171-1  
Notification Per PR-Notice 88-6

Dear Mr. Joseph:

This will acknowledge receipt of your notification, for a change in supplier of your inert (surfactant), submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the submitted material, the following comments apply.

The application is acceptable and the notification has been made a part of the records for this file.

Sincerely,

Wanda Y. Mitchell  
Notification Coordinator  
Antimicrobial Program Branch  
Registration Division (7505)

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CONCURRENCES							
SYMBOL	7505C						
SURNAME	Mitchell						
DATE	1/21/97						



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
248450

Application for Pesticide - Section I

1. Company/Product Number 70171-1	2. EPA Product Manager 32	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MYCOCIDE	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) UNICORE TECHNOLOGIES, INC P.O. BOX 186 ATWATER, CA 95301 <input checked="" type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: <b>NOTIFICATION</b> EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) "NOTIFICATION PER PR NOTICE 88-6". THIS IS TO CERTIFY THAT THIS NOTIFICATION MEETS EVERY REQUIREMENT OF PR NOTICE 88-6. PER REQUEST OF STATE OF CALIFORNIA (DPR), WE NEED TO REVISE LABEL WORDING REGARDING THE WORD "SPRAY" TO READ "COARSE SPRAY". NO OTHER CHANGES ARE MADE TO LABEL.

Section - III

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1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
5. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name ED JOSEPH	Title PRESIDENT	Telephone (Include Area Code) 29-381-0342
<p align="center"><b>Certification</b></p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.</p>		6. Date Application Received (Stamped)
2. Signature 	3. Title PRES.	
4. Typed Name ED JOSEPH	5. Date 12-18-92	

# 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 FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS

EPA Reg. No. 70171-1  
EPA Est. No. 70171-CA-001  
Net Contents:

Lot#

Manufactured by:



UNICORE TECHNOLOGIES, INC.  
ATWATER, CALIFORNIA 95301

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### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

Corrosive. Causes eye damage and skin irritation. Harmful if swallowed. Do not get in eyes, on skin or on clothes. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Avoid contamination of food and foodstuffs. Avoid breathing coarse spray mist. Remove contaminated clothing and wash before re-use.

#### ENVIRONMENTAL HAZARD:

This product is toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: Do not use, pour, spill or store near heat or open flame.

#### FOOD AND BEVERAGE SANITIZATION PROCEDURES

**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 and rinse with potable water.

**Sanitizing Bottles and Cans:** Proportion MYCOCIDE into the final rinse of the container washer or rinses in concentrations of 3-12 ppm titratable iodine (see solution chart).

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

**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 (1 1/2 ppm to 25 ppm titratable iodine) on walls, conveyors, equipment and floors. MYCOCIDE will reduce or eliminate odors in the processing area. Use on filling equipment to reduce or eliminate bacteria associated with condensation on equipment and pipes. Regular use as a sanitizer at 25 ppm helps prevent milk-stone format on equipment.

**Back-Flush for Test Cups on Dairy Farms:** To clean/sanitize milking machine teat cups between cows, rinse with clean water, then inject 1 ounce MYCOCIDE per 26 gallons of water (12.5 ppm) or 1 ounce MYCOCIDE per 13 gallons of water (25 ppm) for at least 1 minute, flush, and drain from the unit. Rinse with potable water. Do not re-use solution.

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with the following directions.

#### 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.	25 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 prior to rinsing. When circulating sanitizer solutions through CIP systems, allow at least 5 minutes contact.

No potable water rinse is required for sanitizing solutions containing 25 ppm titratable or less if treated surfaces are thoroughly drained. Titratable iodine solutions above 25 ppm require rinsing.

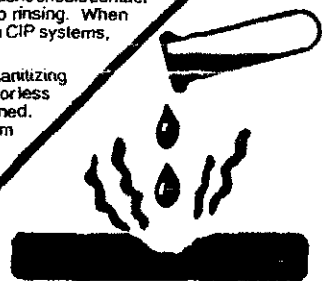
#### STORAGE AND DISPOSAL

1. **Storage:** Store only in tightly closed, original container in a secure area inaccessible to children. Do not contaminate water, food, or feed by storage or disposal.

2. **Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance.

3. **Container Disposal:** Do not reuse empty container. Triple rinse empty container with water. Return metal drums to reconditioner or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated, or if allowed by local authorities, by burning. If burned stay out of smoke.

4. **General:** Consult Federal, State, or local disposal authorities for approved alternative procedures.



# CORR