

OCT 16 1987

Madison Bionics
Division of Systems General, Inc.
P.O. Box 105071
Tucker, GA 30085-5071

Attention: Mark S. Cohen

Gentlemen:

Subject: HYGENITE
EPA Registration No. 6962-15
Your Submission Dated August 13, 1987


The amendment referred to above, submitted in connection with the Label Improvement Program Notice for Antimicrobial Products Used as Food Contact Surface Sanitizers, is acceptable provided that you:

1. Make the labeling change listed below before you release the product for shipment bearing the amended labeling.
 - Delete the term "General Classification" below the DIRECTIONS heading.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

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

Sincerely yours,


 John H. Lee
 Product Manager (31)
 Disinfectants Branch
 Registration Division (TS-767C)

Enclosure

16743:I:Lee:L-4:KINCO:9/29/87:10/06/87:aw:VO:lf:EK:lf

CONCURRENCES

SYMBOL	SURNAME	DATE					

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 16 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended for the pesticide
registered under EPA Reg. No.
6962-15

HYGENITE

**DISINFECTANT DETERGENT
BACTERICIDAL VIRUCIDAL* FUNGICIDAL**

ACTIVE INGREDIENTS

alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl
ammonium chloride..... 5.10%

INERT INGREDIENTS..... 94.90%

TOTAL.....100.00%

**DANGER
KEEP OUT OF REACH OF CHILDREN**

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

DANGER
Harmful if swallowed. Do not get in eyes, on skin, or on
clothing. Corrosive. Causes eye and skin damage. Wear goggles
or a face shield and rubber gloves when handling.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate
the use of gastric lavage. Measures against circulatory shock,
as well as oxygen and measures to support breathing manually or
mechanically, may be needed. If persistent, convulsions may be
controlled by the cautious intravenous injection of a
short-acting barbiturate drug.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink large quantities of milk, raw egg whites,
gelatin solution or, if these are not available, drink large
quantities of water. Call a physician or Poison Control Center
immediately. Do not induce vomiting or give anything by mouth to
an unconscious person.

IF INHALED: Remove the victim to fresh air. Apply artificial
respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected areas
with soap and water.

IF IN EYES: Flush the eyes with plenty of water. Call a
physician immediately.

**HYGENITE exhibits the following superior in-use
characteristics...**

**EXCELLENT CLEANING PROPERTIES
LOW SURFACE TENSION FOR PENETRATION
HIGH CHELATING ACTION
FOR FILM/SCUM REMOVAL**

POWERFUL DEODORIZING PERFORMANCE

**HYGENITE has been proved to be effective against a wide variety
of Pathogens that are found in hospitals, nursing homes, food
processing plants, factories, cafeterias, schools, offices. . .
wherever people gather.**

HYGENITE is harmless on all water washable surfaces such as equipment, floors, walls, woodwork, water-safe paints, wall tile, glass, porcelain, shower stalls, table tops, serving counters.

*HYGENITE inactivates the viruses Herpes simplex (cold sores) and influenza A2 virus (Hong Kong flu) on inanimate environmental surfaces.

HYGENITE passes the use dilution test (A.O.A.C.) required for use as a hospital germicide against Staphylococcus aureus, Salmonella choleraesuis and Pseudomonas aeruginosa at a dilution of 1 part to 100 parts of water (1-1/2 ounces per gallon).

HYGENITE's performance properties enable it to aid in improving and maintaining the high conductivity characteristics of operating room floors.

HYGENITE exhibits a phenol coefficient of 36 against *Staphylococcus aureus* and 50 against *Salmonella typhosa*.

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DIRECTIONS

GENERAL CLASSIFICATION

It is a violation of Federal law to use this product inconsistent with its labeling.

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

6962-15

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Storage: Keep container closed. Avoid contamination of food. Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate 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 of the nearest EPA regional office for guidance.

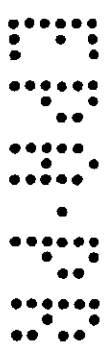
20, 35 and 55 gallon drums--Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

5 or 6 gallon drums--Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Smaller Containers: Do not reuse container (bottle, can, jar). Rinse thoroughly before discarding in trash.

Disinfecting and Cleaning - Add 1-1/2 ounces per gallon to water. Wet all surfaces with HYGENITE, swab or mop if necessary, and rinse with clear water.

To control pathogenic fungi on environmental surfaces use 2-1/2 ounces of HYGENITE per gallon of water. At this concentration, HYGENITE passes the A.O.A.C. Fungicidal Test against T.



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interdigitale, the causative agent of athlete's foot. Do not mix HYGENITE with other cleaners, soaps or detergents as these can impair its active ingredients.

EPA Reg. No. 6962-15

EPA Est. No. 4140

CA-1 IN-1 NJ-1 PR-1 TX-1

NET CONTENTS: -----

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