

Pm32

334-313

182

SEP 23 1988

Hysan Corporation
4309 South Morgan Street
Chicago, IL 60609

Attention: Bernard Berkeley
Supervisor, Regulatory Affairs

Gentlemen:

Subject: Disinfectant #8
EPA Registration No. 334-313
Your Submission Dated February 29, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you make the following revision before you release the product for shipment bearing the amended labeling.

- Delete "Sanitizes athletic mats, athletic shoes, and similar porous surfaces on other athletic equipment" or provide data to support the porous surface claim.

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

Submit the data or revised label for inclusion in the product file.

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

Sincerely yours,

Jeff Kempter
Product Manager (32)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosure

59699:I:Douglas:LK-09:KENCO:09/21/88:10/03/88:aw:PR:VO:EK:CT

CONCURRENCES

SYMBOL	SURNAME	DATE					

[DISINFECTANT #8]

[CITRONE]

HOSPITAL
DISINFECTANT
DEODORANT

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 23 1988

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

334-313

A BROAD-SPECTRUM ANTIMICROBIAL AGENT
FOR ENVIRONMENTAL SURFACES

POWERFUL • PLEASANT • QUICK-ACTING
ELIMINATES ODORS BY ATTACKING THEM AT THEIR SOURCE
VIRUCIDAL • TUBERCULOCIDAL • FUNGICIDAL
BACTERICIDAL
PSEUDOMONICIDAL • STAPHYLOCIDAL
CONTROLS MOLD/MILDEW

ACTIVE INGREDIENTS
2,4-DICHLOROPHENOL
4-TERTIARYAMYL PYRIDINE
FORMALDEHYDE
INERT INGREDIENTS
TOTAL

0.176%
0.044%
57.783%
46.997%
105.000%

*See Label Panel #10

KEEP OUT OF REACH OF CHILDREN.

WARNING

SEE ADDITIONAL PRECAUTIONARY AND
PRACTICAL TREATMENT STATEMENTS ON LEFT PANEL.

NET WT 16.6 OZ (1 LB 0.6 OZ) 470 g

Protected by U.S. Patent No. 3,832,459

Hysan Brand Name **CITRONE**
Hysan Product No.: 19506-20-X-XX-XXXXX
NOTE: Also see EPA 78106 HHS REGISTER REG-6
Disk Volume 020 (L), Filename A19506-20 EPA; Date Last Revised: 02-25-88
Product File Name at EPA: Disinfectant #8

HYSAN LARA APPROVAL - by: _____ Date: _____
 CUSTOMER'S APPROVAL - by: _____ Date: _____

CLAIM TO USES

VIRUCIDAL - Inactivates the following viral particles: Influenza A2/Hong Kong (myxovirus)

BACTERICIDAL - kills the following: Pseudomonas aeruginosa; Staphylococcus aureus; Salmonella choleraesuis; Salmonella schottmuelieri (pure typhoid B); Streptococcus pyogenes; Shigella dysenteriae; Escherichia coli

TUBERCULOCIDAL - kills Mycobacterium tuberculosis (Tubercle bacilli)

FUNGICIDAL - kills Trichophyton mentagrophytes (Athlete's foot) fungi; formerly T. interdigitale)

CONTROLS MOLD/MILDEW - completely inhibits growth of Aspergillus niger and Penicillium glaucum/fungi on cloth

This powerful hospital-strength disinfectant and deodorant acts quickly on germ laden surfaces such as: Toilet Seats, Urinals, Metal Beds & Springs, Wash Basins, Refuse Cans, Telephones, Laundry Carts & Chutes, Wheel Chairs, Linen & Dressing Carts, Door Knobs, Light Switches & Fixtures, Clean up Carts, Air Ducts, Equipment Carts, Furniture, Machinery, Equipment, and many other similar surfaces, after they have been thoroughly cleaned. Sanitizes athletic mats, athletic shoes, and similar porous surfaces on other athletic equipment. Reduces the hazard of bacterial cross-contamination.

This powerful hospital-strength disinfectant and deodorant acts quickly on germ laden surfaces, such as: the operator's light, working surfaces, bracket table, evacuator reservoir, x-ray control panel and button, operator's and patient's chairs, viewers, tray racks and trays... plus many other similar applications... after the surface has been properly cleaned. Reduces the hazard of bacterial cross-contamination.

It kills the microorganisms listed and helps to control odors caused by many biological putrefactive processes in: hospitals, doctor's offices, dentist's offices, nursing homes, ambulances, veterinary offices, animal hospitals, and other medical facilities, including those from surgical dressings, post-operative and post-neostomy dressings and bags, ostomy pouches, malignant diseases, fecal matter, urine perspiration, and other decaying tissue and organic matter. Also helps to control microorganisms and putrefactive odors in food storage processing, packaging, handling, and serving establishments & equipment, industrial and institutional facilities, plants and offices, zoos, pet boarding facilities, household pet quarters, homes, and other commercial and residential facilities.

EPA Reg. No. 334-313

MANUFACTURED BY

HYSAN

CORPORATION
MAIN OFFICE CHICAGO, IL 60609

It is also a non-specific odor conditioning. Mold maldors at the source eliminates odors by chemically producing materials. Deodorant acts quickly and repeatedly on unpleasant odors: garlic, onion, tobacco, staphylococcus, urine, gas, toilet, auto smoke, mildew, and many more malodors in unpleasant areas and situations.

PRECAUTIONARY

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING Causes temporary irritation of eyes. Do not spray mist or vapors directly into eyes, nose or surfaces that the user will touch.

STATEMENT OF PRACTICE
If in eyes: Immediately flush with water. Remove any contact lenses open and flush eyes. Irritation persists get medical attention.

PHYSICAL/CHEMICAL
Flammable. Do not use open flame. Do not use in confined spaces. Contents under pressure. Do not use in containers above 130°F (54°C) may explode on contact with wood.

DIRECTION OF USE

It is a violation of Federal law to use this product in a manner inconsistent with the label. For complete disinfection, undisturbed for at least 10 minutes weekly to maintain mildew.

FOR DEODORIZING THE AIR
Center and corners of room.

STORAGE AND DISPOSAL
GENERAL: Do not contain, including water, food, or feed. Storage or disposal: If empty, wrap waste then dispose.

STORAGE Keep in a cool, dry place, accessible to children and away from sunlight or other sources of heat. Containers heated above 130°F may explode.

DISPOSAL Pellets may be disposed in trash. Do not

BEST AVAILABLE COPY

0228

Hysan Customer # _____; Cust. Name: _____

1st Screen # _____; Color: _____

2nd Screen # _____; Color: _____

Artist for Final Label: _____

HYSAN R&D APPROVAL - by: _____

HYSAN SALES APPROVAL - by: _____

OTHER LOCATIONS
Arlington (Dallas), TX
Blue Island (Chicago)
Cartersville (Atlanta)