

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAR 18 1991

Hysan Corporation
4309 South Morgan Street
Chicago, IL 60609

Attn: Lewis Mantels

Subject: Traffic Light Two-Phase Bowl Cleaner-Disinfectant
EPA Registration No. 334-361
Your Amendment of June 18, 1990

This is in response the above noted amendment, a revised label forwarded in reply to EPA's letter of May 25, 1990. Please note the following.

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 comments listed below. A stamped copy is enclosed for your records. Five copies of the finished labeling must be submitted before you release the product for shipment.

- Under the product name, on the front page of your label, left column, delete the sentence: "For professional use by servicepersons only".

If you should have any questions concerning this letter, you may call Robert Travaglini on (703) 557-6909.

Sincerely,



Walter C. Francis
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7504C)

CONCURRENCES

SYMBOL	SURNAME	DATE					

[Check with LARA Office before adding the USDA statement below]

Authorized by USDA for use in Federally inspected meat and poultry plants.

TRAFFIC LIGHT TWO-PHASE BOWL CLEANER DISINFECTANT

A One-Step Ready-to-Use

Cleaner • Disinfectant • Deodorizer
with Hospital-level and Broad-spectrum
Disinfecting/Antimicrobial Activity,
including tolerance for organic soil load;
for use on acid-resistant, hard, nonporous surfaces
in non-food areas of industrial, institutional,
commercial, and medical
buildings, vehicles, and equipment.
For professional use by servicepersons only;
NOT packaged for use in residential areas,
preschools, or day care facilities.

Removes lime scale, rust, and other deposits.
Contains a unique "traffic light" color system
that changes from red to green to help indicate
when cleaning is complete.

ACTIVE INGREDIENTS:

n-Alkyl (60% C ₁₂ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₈) dimethyl benzyl ammonium chlorides	0.18%
n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides	0.18%
Hydrogen chloride	9.00%
INERT INGREDIENTS	90.64%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN.

DANGER

SEE ADDITIONAL PRECAUTIONARY
AND PRACTICAL TREATMENT (FIRST AID)
STATEMENTS ON BACK PANEL.

EPA Reg. No. 334-361

EPA Est. No. 334-IL-1

MANUFACTURED BY
hysan[®]
CORPORATION
MAIN OFFICE CHICAGO, IL 60609

OTHER LOCATIONS Waco, TX 76712
Blue Island (Chicago), IL 60406
Cartersville (Atlanta), GA 30120

NET 32 FL OZ (1 QT) 946 mL

NOTE: Minimum type size on back panel is 6 points. (A reduction to 80% will give about 6 point type with about 14 1/2 pica column width and 30 pica panel width.)

FEATURES, CLAIMS, AND USES

A one-step, heavy-bodied, clinging product for daily use that cleans, disinfects, and deodorizes in one operation. Leaves surfaces squeaky-clean, sparkling, fresh smelling, and germ-free. Removes hard water (lime scale) and urine deposits, rust stains, and various other discolorations on acid-resistant porcelain, ceramic, glass, stainless steel, chrome, brass, rubber, and similar metal and plastic surfaces. Will not harm plumbing or septic tanks. Contains no phosphorous compounds.

BACTERICIDAL: kills *Pseudomonas aeruginosa*, *Salmonella choleraesuis*, and *Staphylococcus aureus* when applied undiluted in the presence of organic soil load (5% blood serum) and tested by the AOAC Use Dilution Method.

PRECAUTIONARY STATEMENTS

DANGER: Corrosive to eyes, skin, and other tissue. Do not get in eyes, or on skin or clothing. Wear goggles or face shield, apron, and long-sleeved gloves when handling. May be harmful or fatal if swallowed. Do not take internally or contaminate foods/drinks/feeds. Vapor may be harmful if inhaled. Use only in a well-ventilated area with a constant supply of fresh air. Avoid breathing vapors.

STATEMENTS OF PRACTICAL TREATMENT (FIRST AID)

GENERAL: QUICKLY follow directions below AND call a Poison Control Center (or physician or emergency department). Always get quick medical attention for ANY ill effects which continue (or show up later).

IF IN EYES: IMMEDIATELY flush eyes with plenty of water while removing any contact lenses, then hold eyelids open and flush eyes thoroughly with water.

IF SWALLOWED: DO NOT INDUCE VOMITING unless directed by medical personnel. Get IMMEDIATE medical attention; for conscious victim, rinse mouth with water, spit out rinse, then drink a glassful or more of water (if it will not cause vomiting). Do not give victim gas-forming antacids.

IF ON SKIN, CLOTHING, ETC.: IMMEDIATELY flush affected skin with large amounts of water while removing any contaminated clothing, shoes, jewelry, etc., and continue flushing for 15 minutes. Discard all contaminated items or thoroughly clean them before use.

PHYSICAL/CHEMICAL HAZARDS

Liquid and vapors are corrosive and may damage some metals, plastics, fabrics, and other surfaces.

with CONE
in EPA Letter 334-361

MAR 13 1991

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
334-361

DIRECTIONS FOR

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

GENERAL: Do not use product with any cover on acid-resistant surfaces; flush it off immediately. (NOTE: Some so-called "porcelain" is resistant to acids.)

TO CLEAN, DISINFECT, AND DEODORIZE (BOWLS, TRAPS, AND FLUSH BOXES) RESISTANT SURFACES: For flush boxes, remove any cover. On all surfaces, remove soil, or stubborn deposits with a pre-cleaning product with a scrub brush, abrasive mechanical cleaning method. Flush with as much water as possible by pushing it over (swab) or plunger, or by soaking it up with sponge, rag, etc.

Apply undiluted product with a bowl mop, etc. Thoroughly wipe/scrub/swab all surface grooves/recesses and water inlets, unclog traps, making sure to wet all surfaces. The flushing action requires a contact time of 10 to 20°C (68°F+). After use, make sure water is washed off non-flushed surfaces, and re-clean screens, blocs, etc. Securely reclose container.

STORAGE AND DISPOSAL

GENERAL: Do not contaminate other materials (food/feed), during transport, use, storage, damaged, leaking, or spilled, soak up and dispose of as below.

STORAGE: Fumes are corrosive to many materials. Keep in upright, tightly closed original container in a well-ventilated, locked area inaccessible to children, sources of ignition, heat, degradation, and flames, sparks, hot surfaces, sunlight, and

DISPOSAL: Do not reuse empty container. Rinse thoroughly with water if possible, then place in layers of newspaper and discard in trash.

EPA Reg. No. 334-361

MANUFACTURED BY
hysan[®]

CORPORATION
MAIN OFFICE CHICAGO, IL 60609

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Made in U.S.A.

(SEE ADDITIONAL COPY)

Hysan Product Name:

TRAFFIC LIGHT

Hysan Product #. 61370-32-X-XX-XXXX

Disk Volume 052 (L); Filename: A61370-32 EPA; Date Last Revised 06-18-90

Product File Name at EPA: Traffic Light Two-Phase Bowl Cleaner Disinfectant (formerly Stop N Go The Quick Acting Two Phase Bowl Cleaner Disinfectant)

- HYSAN LARA APPROVAL - by _____ Date _____
- HYSAN LARA APPROVAL - by _____ Date _____
- HYSAN LARA APPROVAL - by _____ Date _____

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NOTE: Below are optional claims

FEATURES, CLAIMS, AND USES

FOR HOSPITAL USE AND BROAD-SPECTRUM DISINFECTING/ANTIMICROBIAL ACTIVITY

The Quick-Acting DOUBLE DEODORANT SYSTEM

a clinging gel with color indicators

cleans • deodorizes • disinfects

"USED ON" SURFACES & ITEMS

SAFE TO USE ON: Most porcelain, glass, and ceramic surfaces, and on acid-resistant polymers, such as polyethylene (PE; P/E; LDPE; HDPE; XLPE), polypropylene (PP; P/P), polyallomer (PA), polymethylpentene (PMP), polysulfone (PSF), polyvinyl chloride (PVC), chlorinated polyvinyl chloride (CPVC); polyvinylidene fluoride (PVDF), phenolic, polytetrafluoroethylene (TFE), ethylenetetrafluoroethylene (ETFE), fluorinated ethylene polypropylene (FEP), polystyrene, and acrylonitrile-butadiene-styrene (ABS); also acceptable for short-time contact on most rubber, stainless steel, brass, cast iron, and chrome-plated surfaces.

EXCELLENT FOR CLEANING AND DECONTAMINATING: Acid-resistant non-residential surfaces on • Toilets • Urinals • Bathtubs • Shower stalls • Bathroom fixtures • Wash basins • Sinks • Counter tops • Partitions • Walls • Baseboards • Floors • many other similar surfaces in public areas which could harbor and transmit dangerous microorganisms.

NOTE: Section below includes optional/additional claims that can be made for product (based on listings in CFR 40 Part 158 Appendix A). This assumes that all active ingredients in this product will be supported for the following general NONFOOD/NONFEED use patterns (use groups) INDOOR (NONFOOD and MEDICAL). The following general use patterns are NOT claimed, either because they are not consistent with the product usage and proposed labeling, or because at least one of the actives is not expected to be supported for that use: Indoor (food and residential/domestic), Residential/Domestic Outdoor, Forestry, Greenhouse (food crop and nonfood crop), Aquatic (residential/domestic nonfood/noncrop, industrial nonfood/noncrop, outdoor nonfood/noncrop, and food use/crop) and Terrestrial (food/feed crop and nonfood crop).

NOT PACKAGED FOR USE IN RESIDENTIAL AREAS, PRESCHOOLS, OR DAY CARE FACILITIES. CAN BE USED IN/ON NON-RESIDENTIAL SITES SUCH AS THE FOLLOWING, ON ACID-RESISTANT SURFACES WHICH DO NOT CONTACT FOODS/DRINKS/FEEDS AND TO WHICH HUMANS AND ANIMALS WOULD HAVE ONLY LIMITED OR INCIDENTAL CONTACT) ...

Processed or Manufactured Products-

Processing and handling equipment and machinery - other than food processing (indoor)

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Domestic Animals- man-made premises-

Fur and wool-bearing animals (indoor): Goats, sheep, minks, chinchillas, rabbits, foxes, and nutrias.

Animals for labor, display, riding, racing, lab uses, etc. (indoor): Dogs; horses, donkeys, and mules; guinea pigs; mice; rats; gerbils; hamsters; monkeys; cats; chickens and birds; wild rodents; zoo ruminants; zoo ungulates; zoo canines; zoo felines; zoo primates; zoo reptiles; zoo amphibians; zoo birds; zoo- others; aquarium fish.

Noncrop, Wide Area, and General Indoor/Outdoor Treatments-

Wide area and general indoor treatments (indoor): Public buildings and structures.

Commercial and Industrial Uses-

Transportation facilities (indoor). Buses; trucks and trailers; containerized units; railroad cars, aircraft; ships/barges; autos and taxis; recreational vehicles; and shipping containers.

Food and feed processing plants (indoor; inedible and nonprocessing areas only): Bakeries; bottlers; canneries; dairies, creameries, and milk processing plants; feed mills and feed stores; fresh fruit packing and processing; meat processing; poultry processing; wineries and wine cellars; flour mills, machinery, warehouses, bins, and elevators; egg processing; candy and confectionery plants; sugar processing, cane mills, etc.; cider mills; dry food products plants; tobacco processing; beverage processing; nut processing; cereal processing; seafood processing; vegetable oil processing; spice mills; vinegar processing; farinaceous processing (noodles, etc.); mushroom processing; dried fruit processing; pickle processing; ice plants; chocolate processing; and fruit juice processing.

Eating establishments- all (indoor; non-food/drink/feed contact surfaces only): Food handling areas; food serving areas; eating establishment nonfood areas; food storage equipment (coolers, refrigerators, etc.).

Food marketing, storage, and distribution (indoor; non-food/drink/feed contact surfaces only): Food dispensing and vending equipment; food stores, markets, and stands; meat and fish markets; food catering facilities; and food marketing, storage, and distribution equipment and utensils.

Hospitals and related institutions and facilities (indoor): Critical premises (such as burn wards, etc.); hospital patient premises (wards, emergency rooms, etc.); non-critical premises (labs, lounges, lobbies, and storage); and noncritical items (such as bedpans, furniture, etc.)

Janitorial equipment (indoor).

Barber and beauty shop instruments and equipment (indoor)

Morgues, mortuaries, and funeral homes (indoor). Premises (embalming rooms, etc.), equipment (tables, etc.), instruments, and burial vaults and mausoleums.

Commercial, institutional, and industrial maintenance, buildings, and structures (indoor). Locker rooms and equipment, gyms, bowling alleys, and equipment, telephones and booths, shower rooms, mats, and equipment, cotton mill premises and equipment, auditoriums and stadiums, factories, rendering plants, loading areas and ramps, school buildings and equipment (except preschool, day care, and nursery), office buildings, and idries

Domestic and Human Use-

Specialty uses (indoor; non-residential only): Military uses (not specified); quarantine uses (not specified); DHHS/FDA uses (not specified); cuspidors and spittoons; laundry equipment (carts, chutes, tables, etc.).

Bathrooms, toilet bowls, and related sites (indoor; non-residential only): Bathroom premises; toilet bowls and urinals; toilet tanks; portable and chemical toilets; and vehicular holding tanks.

Refuse and solid waste (indoor; non-residential only): Refuse and solid waste containers; refuse and solid waste transportation and handling equipment; garbage dumps; garbage disposal units and food disposals; and incinerators.

Miscellaneous Indoor Uses-

Surface treatments (indoor): Hard nonporous surfaces (painted, tile, plastic, metal, glass, etc.); camping equipment and gear

NOTE: Below are the Disposal statements for containers larger than 1 gal

DIRECTIONS FOR USE (continued) STORAGE AND DISPOSAL (continued)

Required disposal procedures for this product in containers over 1 gal (3.78 L) in size.

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.

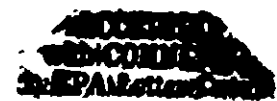
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and Local authorities. Rinsed plastic & paper-reinforced plastic containers may also be disposed of by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

IMPORTANT NOTICE! RELABELING/REPACKAGING

It is illegal to distribute or sell a relabeled/repackaged pesticide without a prior, written contract with the basic registrant.

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Made in U.S.A. 5/27/81



MAR 13 1991

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

334-361