

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

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

**KILLS HIV-1 (AIDS VIRUS)
AND HERPES SIMPLEX TYPES 1 AND 2 VIRUSES ON
PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS
PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS.**

CONCEPT

[MEDICIDE]

HOSPITAL DISINFECTANT DEODORANT

**HOSPITAL-USE AND BROAD-SPECTRUM
DISINFECTANT AND ANTIMICROBIAL AGENT**

**TWO-WAY DEODORIZIN ACTION
PLEASANTLY SCENTED ... ATTACKS MALODORS AT
THEIR SOURCE**

**VIRUCIDAL • TUBERCULOCIDAL
FUNGICIDAL • BACTERICIDAL
PSEUDOMONICIDAL • STAPHYLOCIDAL
SANITIZES FABRIC AND LEATHER
CONTROLS MOLD/MILDEW FUNGI**
(Specific species/agents listed on back panel.)

**FOR USE ON PRECLEANED, HARD, NONPOROUS,
NONFOOD-CONTACT SURFACES IN/ON
INDUSTRIAL, INSTITUTIONAL, COMMERCIAL,
MEDICAL, AND RESIDENTIAL
FACILITIES, EQUIPMENT, AND VEHICLES.**

ACTIVE INGREDIENTS:	
2-Phenylphenol	0.199%
4-tert-Amylphenol	0.046%
Ethanol	53.000%
INERT INGREDIENTS	46.755%
TOTAL	100.000%

**KEEP OUT OF REACH OF CHILDREN.
WARNING
SEE ADDITIONAL PRECAUTIONARY
AND PRACTICAL TREATMENT (FIRST AID)
STATEMENTS ON BACK PANEL.**

EPA Reg. No. 334-214

EPA Est. No. 334-IL-2

MANUFACTURED BY
hysan TM
CORPORATION
Chicago, IL 60609
Blue Island, IL 60406
Carterville, GA 30120
Waco, TX 76712

NET WT 5 OZ (141 g)
NET WT 6 OZ (170 g)
NET WT 7 OZ (198 g)
NET WT 10 OZ (283 g)
NET WT 12 OZ (340 g)
NET WT 13 OZ (368 g)
NET WT 15 OZ (425 g)
NET WT 16 OZ (1 LB) (453 g)
NET WT 16.6 OZ
(1 LB 0.6 OZ) 470 g
NET WT 20 OZ
(1 LB 4 OZ) 567 g

FEATURES, CLAIMS, AND USES

**AN EXCELLENT DISINFECTANT, ANTIMICROBIAL
AGENT, AND TWO-WAY DEODORIZER FOR USE ON
PRECLEANED, HARD, NONPOROUS SURFACES:** In-
cluding toilets, urinals, bathtubs, shower stalls, seats,
benches, lockers, partitions, counters, fixtures, knobs,
handles, railings, telephones, furniture, equipment, and
many other similar public and private items and surfaces
which could harbor hazardous microorganisms.

Virucidal - kills Human immunodeficiency virus Type 1
(HIV-1; a retrovirus that causes "AIDS" [Acquired Im-
mune Deficiency Syndrome]), Herpes simplex Types 1
and 2, Influenza A2/Hong Kong, Adenovirus Type 5,
Vaccinia, Infectious Canine hepatitis, Canine distemper,
and Feline pneumonitis.

Bactericidal - kills *Escherichia coli*, *Pseudomonas*
aeruginosa, *Salmonella choleraesuis*, *Salmonella schel-
lito* (paratyphoid B), *Shigella dysenteriae*,
Staphylococcus aureus, and *Staphylococcus pyogenes*.

Tuberculocidal - kills *Mycobacterium tuberculosis*
(Tubercle bacilli).

Fungicidal - kills *Trichophyton mentagrophytes*
("athlete's foot" fungi; formerly *T. interdigitale*) in ap-
propriate areas, such as on shower room floors, locker
room benches, and bath mats.

Controls Mold/mildew - completely inhibits the growth
of *Aspergillus niger* and *Penicillium variable* fungi on
cloth.

Sanitizes - controls *Staphylococcus aureus* and *Kleb-
siella pneumoniae* on porous fabric and leather surfaces,
such as on shoes, athletic mats, athletic shoes, and
other athletic equipment.

Deodorizes two ways - pleasant fragrance quickly sup-
presses existing unpleasant odors from many sources ...
controls microorganisms that could continue to create
foul, putrefactive odors.

FOR USE IN: Industrial, institutional, commercial,
medical, and residential facilities, equipment, and
vehicles, including hospitals; ambulances; nursing
homes; medical and dental offices and clinics; veterinary
offices and animal areas; schools; laboratories; hotels
and motels; restaurants and cafeterias; food storage,
processing, packaging, handling, and serving
establishments & equipment; offices; stores; factories
and manufacturing plants; and apartment buildings and
homes.

FOR USE ON: Most glass, porcelain, ceramic,
enamel, painted, plastic (such as ABS, acrylic, latex
rubber, phenolic resin, polyamide, polycarbonate,
polyester, polyethylene, polyolefin, polypropylene,
polystyrene, polytetrafluoroethylene, polyurethane, and
vinyl), rubber, metal, sealed leather, wood, gravel, and
concrete, and similar nonporous surfaces.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING: Causes eye irritation; do not get in eyes, on
skin, or on clothing. May be harmful if swallowed.
Avoid breathing spray mist or vapors.

STATEMENTS OF

PRACTICAL TREATMENT (FIRST AID)

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

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

PHYSICAL/CHEMICAL HAZARDS

FLAMMABLE. Contents under pressure. Keep away
from heat, sparks, pilot lights, and flames. Do not
puncture or incinerate container. Exposure to tem-
peratures above 130 °F (54 °C) may cause bursting.

DIRECTIONS FOR USE

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

GENERAL: Shake container well before each use and
hold it upright while spraying. For use on precleaned,
hard, nonporous surfaces; not for use on humans or
animals. Do not contaminate foods/drinks/foods. Not
recommended for use on waxed/polished surfaces,
water-based "latex" paint, shellac, cellulose (such as
rayon), or other alcohol-sensitive materials.

**TO KILL HIV-1 (Human immunodeficiency virus Type 1;
AIDS virus) ON PRE-CLEANED SURFACES/OBJECTS** (in
health care or other settings with maximum environmen-
tal surfaces/objects associated with the potential for
transmission of HIV-1 and likely to be soiled with
blood/body fluids), follow these additional SPECIAL IN-
STRUCTIONS FOR CLEANING AND DECONTAMINATING
AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH
BLOOD/BODY FLUIDS: PERSONAL PROTECTION:
Barrier protection items such as disposable latex gloves,
gowns, masks, and eye coverings should be worn when
handling items soiled with blood/body fluids.
CLEANING PROCEDURE: Blood/body fluids must be
thoroughly cleaned from surfaces/objects before ap-
plication of this product as a disinfectant. **CONTACT**
TIME: Same as for disinfecting. **DISPOSAL OF INFEC-
TIOUS MATERIALS:** Blood/body fluids and other
materials removed from or used to clean surfaces/obj-
ects should be autoclaved and disposed of according to
Federal, State, and local regulations for infectious waste
disposal.

**FOR DISINFECTING, MILDEW CONTROL, SANITIZING,
AND DEODORIZING OF CLEAN, NONFOOD-CONTACT
SURFACES:** Hold container upright about 6 to 8" (1.5
m) from surface and spray until target area is thoroughly
wetted. Complete disinfection and tuberculocidal ac-
tivity require a contact time of 10 minutes at ap-
proximately 63 °F (20 °C). Sanitization requires a 5
minute contact time at about 72 °F (22 °C). For mildew
control, repeat application when necessary.

TO DEODORIZE AND FRESHEN ROOM AIR: Spray up-
ward toward center and corners of room, keeping spray
opening at least 3 ft (1 m) from surfaces.

STORAGE AND DISPOSAL

GENERAL: Do not contaminate other materials (in-
cluding foods/drinks/foods/water) during transport,
use, storage, and disposal. If damaged or leaking, soak
up and wrap any waste, then dispose of as below.

STORAGE: Keep in a cool, dry, locked area inaccessible
to children and away from sources of heat and ignition
(including flames, sparks, hot surfaces, and sunlight).

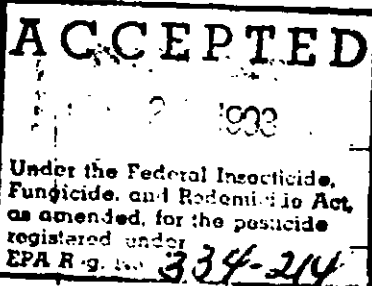
DISPOSAL: Retasten protective cap on container,
securely wrap in several layers of newspaper, and
discard in trash. Do not incinerate or puncture.

EPA Reg. No. 334-214

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MANUFACTURED BY TM
hysan
CORPORATION
Chicago, IL 60609
Blue Island, IL 60406
Carterville, GA 30120
Waco, TX 76712

0493	Made in U.S.A.	54206
0493	Made in U.S.A.	57606
0493	Made in U.S.A.	17106
0493	Made in U.S.A.	73806
0493	Made in U.S.A.	53106
0493	Made in U.S.A.	57806
0493	Made in U.S.A.	54406
0493	Made in U.S.A.	37906



(SEE ADDITIONAL COPY ON BACK.)

Hysan Product Name:

CONCEPT

Hysan Product #: 54206-24-X-XX-XXX.YX

NOTE: This product is also available in smaller sizes under HPS 57606 (Medicide), and in additional fragrance
versions.

Disk Volume: 069 (L); Filename: A54206-24 EPA; Date Last Revised: 03-27-92

Product File Name at EPA: Concept Hospital Disinfectant Deodorant

☐ HYSAN LARA APPROVAL- by: _____ Date: _____
☐ HYSAN R&D APPROVAL- by: _____ Date: _____
☐ HYSAN SALES APPROVAL- by: _____ Date: _____

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NOTE: Section below includes optional/additional claims that can be made for product.

FEATURES, CLAIMS, AND USES

This unique product was issued
U.S. Patent No. 3,832,459.

- No mixing ... comes ready-to-use ... instantly!
- Won't spill, evaporate, or become contaminated.
- Sprays on ... hands never touch hazardous contaminated surfaces.
- Leaves surfaces thoroughly disinfected and deodorized.
- Kills the viruses that cause AIDS, genital Herpes, and Hong Kong Flu.
- Documented germicidal activity ... kills Staph, Strept, TB, and other listed bacteria and fungi.
- Kills fungi that cause "Athlete's Foot".
- Controls fungi that cause mold/mildew.
- Has dual-mode, long-lasting deodorizing action.
- Does not affect sense of smell (will not cause anosmia).
- Destroys microorganism-caused putrefactive odors.
- Attacks chemical malodors at the molecular level.

READY-TO-USE MICRO-MIST HIGH-SOLVENT SPRAY wets surfaces thoroughly and penetrates into cracks and crevices that many low-solvent liquids cannot reach. Dries quickly; leaves no stains.

This convenient, pressurized, pleasant, hospital-use and broad-spectrum disinfectant and antimicrobial agent disinfects and deodorizes surfaces after a 10 minute exposure time. Eliminates dilution errors, product contamination, and other problems common to non-pressurized products and those that require dilution and mixing.

VIROCIDAL - kills these agents: Adenovirus Type 5 (an adenovirus that causes a type of "tonsillitis" and may affect the adenoids); Canine distemper (a myxovirus that causes "distemper" in dogs); Feline pneumonitis (a Chlamydia psittaci that affects the lungs of cats); Herpes simplex Type 1 (a herpesvirus that causes "cold sores" and may affect the brain); Herpes simplex Type 2 (a herpesvirus that causes genital lesions and may affect the brain); Human immunodeficiency virus Type 1 (HIV-1; a retrovirus that causes "AIDS" [Acquired Immune Deficiency Syndrome], which destroys the body's ability to fight disease); Infectious canine hepatitis (an adenovirus that causes a type of hepatitis in dogs); Influenza A2/Hong Kong (a myxovirus typical of many that cause "flu"); and Vaccinia (a poxvirus that causes "cowpox").

BACTERICIDAL - kills these species: Escherichia coli; Pseudomonas aeruginosa; Salmonella choleraesuis; Salmonella schottmulleri (paratyphoid B); Shigella dysenteriae; Staphylococcus aureus; and Streptococcus pyogenes.

TUBERCULOCIDAL - kills Mycobacterium tuberculosis (var. bovis [BCG]; Tubercle bacilli).

FUNGICIDAL - kills Trichophyton mentagrophytes ("athlete's foot" fungi; formerly T. interdigitale) in appropriate areas, such as on shower room floors, locker room benches, and bath mats.

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

SANITIZES NONFOOD-CONTACT SURFACES - controls Staphylococcus aureus and Klebsiella pneumoniae on fabric and leather. Effective in the presence of 5% organic soil. For use on shoes, athletic mats, athletic shoes, other athletic equipment, and on similar items with porous fabric and leather surfaces. Sanitizes against odor-causing organisms on most porous surfaces.

TWO-WAY SURFACE/SPACE DEODORIZING ACTION: Its fresh, pleasant scent acts quickly and remains effective for long periods on unpleasant odors from many sources. Quickly counteracts "CHEMICAL" MALODORS such as garlic, onion, tobacco smoke, stale odors, musty smells, fish, gas, and urine; in kitchens, bedrooms, basements, and many other occasionally malodorous, unpleasant areas and situations. Controls many odor-causing microorganisms that generate the "BIOLOGICAL" MALODORS associated with surgical dressings, ostomy pouches (post-colostomy/post-ileostomy dressings and bags), malignant diseases, burned organs and tissues, fecal matter, burns, perspiration, mold/mildew, garbage, and other decaying, putrefying organic matter.

AIR DEODORIZING ACTION - It is also a nonspecific odor suppressant to space air or conditioning. Molecular deodorant attacks malodor at the source. Suppresses and eliminates odors by chemically neutralizing odor-producing materials. Does not cause anosmia.

IN MEDICAL FACILITIES

This full-strength product has been used successfully for many years in hospitals and other medical facilities to help control the hazard of cross-contamination on hard surfaces in operating and delivery rooms, obstetric wards, and other critical patient care areas.

IN HOMES AND APARTMENTS

Now you can use this same product for household areas, such as in homes, apartments, car vans, trucks, boats, campers, garages, and storage buildings; on and around toilet seats, sinks, bathtubs, shower stalls, telephones, diaper pails, trash compactors, garbage cans, and pet areas; wherever certain areas and odor-causing bacteria are a problem.

DESTROYS ODORS ... LEAVES A PLEASANT NATURAL FRESH SCENT: Acts quickly to eliminate (not just "cover up") cooking, bathroom, sickness, and pet odors. Refreshes smoke-tainted rooms and fabrics. Unlike ordinary "air fresheners", it stops many odors at their source by killing odor-causing bacteria and fungi in empty trash compactors, garbage and diaper pails, and hampers; in toilet areas and damp basements; under sinks; and in similar malodorous areas.

PREVENTS MOLD/MILDEW: Fungicidal ingredients will effectively control mold/mildew and odors when applied to pre-cleaned, hard, nonporous surfaces. Use in basements, attics, closets, laundry rooms, and storage areas. Also spray on color-fast, non-ravel items such as coats, shower curtains, and sheets.

IN DENTAL FACILITIES

This effective hospital-use product disinfects and deodorizes pre-cleaned, nonporous, inanimate surfaces on furniture, equipment, and other items in dental facilities, including public and private area surfaces which could harbor hazardous microorganisms. Use this product to disinfect and deodorize these and many other locations in dental areas. Reduces the hazard of cross-contamination between surfaces.

USE LOCATIONS, AREAS, ITEMS, AND SURFACES For use in areas and on hard, nonporous, pre-cleaned nonfood-contact surfaces not damaged by alcohol, such as the following:

LOCATIONS: Public/Private Industrial, Institutional, Commercial, Medical and Residential facilities, premises, buildings, equipment, and vehicles, such as hospitals, nursing homes, medical and dental offices and clinics, doctor's and dentist's offices, veterinary offices and animal hospitals; pet boarding facilities, household pet quarters, and zoos; schools; laboratories; auditoriums and stadiums; hotels and motels; restaurants and canteens; athletic and health clubs; night clubs, discos, bars, and taverns; markets, supermarkets, and stores; food storage, processing, packaging, handling, and serving establishments & equipment; food processing plants, bakeries, bottling plants, and canneries; offices and office complexes; factories and manufacturing plants; laundries and dry cleaners; morgues, mortuaries, funeral homes, mausoleums, and burial vaults; apartment buildings and homes; loading ramps; autos, vans, minivans, pickups, motorcycles, motorbikes, bicycles, recreational vehicles, and boats; campers, trailers, and mobile homes; taxis, buses, trains, and public transportation; ambulances, police cars and vans, fire cars and trucks, and other emergency vehicles; trucks, trailers, and tankers; garbage trucks and waste haulers, railroad engines and cars; aircraft; ships/barges; containerized units; shipping containers; and dispensing and vending equipment.

AREAS: Bathrooms, kitchens, bedrooms, dining rooms, living rooms, recreation rooms, family rooms, atriiums, laundry rooms, nurseries, closets, storage rooms, basements, cellars, attics, garages, sheds, outbuildings, doghouses, and pet quarters; operating rooms, wards, sickrooms, nurseries, labs, lounges, lobbies, and ambulances; embalming rooms; and gym, tennis courts, bowling alleys, locker rooms, and shower rooms.

ITEMS: Toilets and toilet seats, urinals, toilet and urinal tanks, bathtubs, shower stalls, wash basins and sinks, bathroom fixtures, tiled surfaces, and partitions; walls, baseboards, floors, window sills, and ceilings; telephones and phone booths; bed frames and springs; counter & table tops; hoods, exhaust fans, and laminar flow cabinets and hoods; railings, faucet handles, door knobs, light switches, and other fixtures; halls, hallways, stairs, and stairways; elevators and escalators; plastic upholstery and furniture; wheelchairs & power carts; laundry, linen, dressing, clean-up, and equipment carts; laundry chutes and hampers; household and industrial trash compactors, refuse and solid waste cans/containers, garbage cans/containers, and garbage and food disposal units; portable toilets, chemical toilets, holding tanks, porties, bidpans, and diaper pails; chairs, benches, tables, counters, desks, bookcases, play pens, seating, and other furniture; cabinets, closets, and lockers; plumbing and plumbing fixtures; racks, conveyors, machinery, and appliances; sickroom utensils and medical equipment; janitorial equipment; barber and beauty shop instruments and equipment; embalming tables and instruments; athletic and gymnastic mats, shoes, and equipment; bowling, golfing, baseball, football, tennis, racquetball, soccer, camping, and sports gear and equipment; face masks, safety goggles, face hoods, safety helmets, head-phones, and other safety equipment; dental patient's and operator's chairs, operator's light, working surfaces, bracket table, evacuator receptor, tray racks and trays, x-ray control panel and button, viewers, viewing room furniture, and lab equipment; candelers and spittoons; brushes, clippers, razors, and grooming instruments; and many other similar public and private items.

SURFACES/MATERIALS: Ceramic/glass, elastomeric, metallic, and plastic, such as ABS, acrylic, aluminum (bare & anodized), brass, cement (sealed), coramite, chrome, concrete (sealed), copper, cork (sealed), enamel, grouting (sealed), iron (ductile & cast), leather and leatherette (sealed), nickel, phenolic-type resins (Bakelite®, Formica®, etc.), polystyrene, polyethylene, polypropylene, polystyrene, polyurethane, porcelain, rubber, stainless steel, steel, tile (nonporous/sealed), terrazzo, plastic, & quarry), varnish, vinyl, wood/woodwork (sealed/finished), zinc.

Specific plastic, elastomeric, and polymeric surface materials: Acrylonitrile-butadiene-styrene (ABS), aramid, buna (polybutadiene), butyl rubber (butadiene-isoprene copolymer), chlorinated polyvinyl chloride (CPVC), epoxy resin, ethylene-propylene terpolymer (EPDM rubber), ethylene-tetrafluoroethylene (ETFE), fluorinated ethylene-propylene (FEP), latex rubber (natural or synthetic), neoprene (polychloroprene), nitrile rubbers, phenolic resin, polyacetal (PA), polyamide (nylon), polybutylene terephthalate, polycarbonate, polyester, polyethylene (PE; P/E; LDPE; HDPE; XLPE), polyethylene terephthalate (PET), polymethylmethacrylate (PMMA), polymethylpentene (PMP), polyolefin, polycycloolefin (acetal), polyphenylene oxide (PPO), polypropylene (PP; P/P), polystyrene (PS), polysulfone (PSF), polytetrafluoroethylene (PTFE; TFE), polyurethane, polyvinyl chloride (PVC), polyvinyl acetate (PVA), polyvinylidene fluoride (PVDF), silicone rubber & resin, styrene-butadiene rubber (SBR), TPA rubber, and vinylidene fluoride-hexafluoropropylene copolymers.

Registered trademarks for the materials above include: Bakelite® (phenol-formaldehyde resin and other plastics), Calcon® (acetal resin), Dacron® (polyester; polyethylene terephthalate), Delrin® (acetal resin), Dynal® (acrylonitrile-vinyl chloride copolymer), Formica® (melamine/phenolic resins), Halar® ECTFE (ethylene-chlorotrifluoroethylene copolymer), Hastelloy®, Inconel®, Kevlar® (polyamide; aramid), Lexan® (polycarbonate resin), Lucite® (acrylic resins), Melmac® (melamine-formaldehyde resin), Mylar® (polyester; polyethylene terephthalate), Nomex® (polyamide; aramid), Orion® (polyacrylonitrile), Plexiglas® (acrylic resins), Tedlar® (polytetrafluoroethylene), Teflon® TFE (tetrafluoroethylene), Teflon® FEP (fluorinated ethylene-propylene), Teflon® PFA (perfluoroalkoxy), Thiokol® (Polysulfide® rubber), Vion® (vinylidene fluoride/hexafluoropropylene copolymer).

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Formica is a registered trademark of Formica Corporation.

Lexan is a registered trademark of General Electric Company.

Inconel is a registered trademark of International Nickel Co., Inc.

Plexiglas is a registered trademark of Rohm & Haas Company.

Thiokol and Polysulfide are registered trademarks of Thiokol Chemical Corporation.

Bakelite and Hastelloy are registered trademarks of Union Carbide Corporation.

Not recommended for use on cellulose, water-based "latex" paint, fine leather, polished/waxed surfaces, cellulose/nylon, or shellac. The list above is given only as a guide; many surfaces/materials are made of chemical blends, and may be more or less resistant to damage than the pure chemicals. Pretest all housekeeping products for compatibility before using them on critical or valuable surfaces/materials.

0493

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54206

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