

HGDS

Hospital Grade Disinfectant Spray

TECHNICAL DATA SHEET



One of the best two-way hospital-use and broad spectrum disinfectants produced.



HGDS, Hospital Grade Disinfectant Spray, is everything you're looking for in a disinfectant aerosol spray. This product has proven effective for disinfecting non-porous surfaces — PLUS it has sanitizing characteristics for fabrics and leather. With its microbial agents and a light fresh linen deodorizing scent, HGDS will leave your surroundings free from disease and smelling brand new.

HGDS works fast to effectively kill:

MRSA
HIV-1 (AIDS Virus)
Influenza A2
Herpes Simplex Type 1
Herpes Simplex Type 2

TB (Tubercle Bacilli)
E. Coli
Staphylococcus aureus
Salmonella choleraesuis
Pseudomonas aeruginosa

Proven effective on:

Telephones
Table Tops
Desks
Keyboards
Office Equipment
Toilet Seats
Furniture
Urinals

Sinks
Lockers
Faucets
Light Switches
Athletic Mats
Shower Room Floor
Locker Room Benches

HGDS completely inhibits growth of mold and mildew when used regularly.

SKU: 06849

HGDS IS RECOMMENDED FOR USE IN:

SCHOOLS	SPORTS CLUBS
BUSES	FOOD PROCESSING
OFFICES	PRISONS
INSTITUTIONS	VETERINARY CLINICS
HOTELS	AMBULANCES
NURSING HOMES	MUCH MORE



PRODUCT LABEL

FEATURES, CLAIMS, AND USES:

This product is an effective Virucide, Bactericide, Tuberculocide, and Fungicide on hard nonporous surfaces when used as a disinfectant. This product has demonstrated effectiveness on precleaned hard nonporous surfaces against the following microorganisms:

VIROCIDAL* - Kills Human Immunodeficiency virus Type 1 (HIV-1; a retrovirus that causes "AIDS"), Herpes Simplex Virus Type 1 and Herpes Simplex Virus Type 2, Influenza A2/Hong Kong Virus, Adenovirus Type 5, Vaccinia Virus, Infectious Canine Hepatitis Virus, Canine Distemper Virus, Feline Pneumonitis Virus, and Avian Influenza A Virus (H5N1). Follow instructions for disinfection.

BACTERICIDAL - Kills: Escherichia coli; Pseudomonas aeruginosa; Salmonella enterica; Salmonella schottmuelleri (paratyphoid B); Shigella dysenteriae; Streptococcus pyogenes; Staphylococcus aureus; and Methicillin-resistant Staphylococcus aureus (MRSA).

TUBERCULOCIDAL - Kills Mycobacterium tuberculosis bovis BCG (Tubercle bacilli). Follow instructions for disinfection.

FUNGICIDAL - Kills Trichophyton mentagrophytes ("athlete's foot" fungi; formerly known as T. interdigitale) in bathrooms, shower areas, and locker rooms. Follow instructions for disinfection.

CONTROLS MOLD/MILDEW - Completely inhibits the growth of Aspergillus niger and Penicillium glaucum fungi on fabric.

SANITIZES - Controls Staphylococcus aureus and Klebsiella pneumoniae on porous fabric and leather surfaces, such as on shoes, athletic mats, athletic shoes and other athletic equipment.

DEODORIZES - Pleasant fragrance quickly suppresses existing unpleasant odors from many sources.

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 and equipment; offices; stores; factories and manufacturing plants; and apartment buildings and homes.

FOR USE ON: Most glass, glazed porcelain, glazed ceramic, enameled, 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, finished wood, sealed grout, and sealed concrete, and similar nonporous surfaces.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Harmful if absorbed through skin. Do not get in eyes or on skin or clothing. Wear long-sleeved shirt and long pants, protective eyewear (safety glasses), shoes and socks, and chemical resistant gloves (such as or made out of any water proof material). Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing.

FIRST AID:

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a Poison Control Center or doctor for treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

HOT LINE NUMBER: In case of an emergency call toll free 1-800-222-1222. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

PHYSICAL/CHEMICAL HAZARDS: Flammable. Contents under pressure. Keep away from heat, sparks, pilot lights, and flames. Do not puncture or incinerate container. Exposure to temperatures 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.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body.

SOLD BY:

CONTINENTAL RESEARCH CORP.
PO Box 15204, St. Louis, MO 63110
1-800-325-4869 • www.crcorp.com
24 Hour Fax: 314-776-6810



This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

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. Not for use where food or related products are prepared, processed or stored. Remove food or related products from the area being treated. Avoid use where product would contact counters or tabletops where food may be stored, prepared or processed. Do not use on waxed/polished surfaces, water-based "latex" paint, shellac, cellulose (such as rayon) or other alcohol-sensitive materials.

To disinfect hard, non-porous surfaces: Preclean surfaces as directed above. Hold container upright about 6-8" from surface. Spray to thoroughly wet hard, nonporous surfaces. Treated surfaces must remain wet for 10 minutes. Allow to air dry. Rinse all surfaces that come in contact with food such as counters, appliances, tables with potable water. Do not use on utensils, glassware, and dishes.

Before use in federally inspected meat and poultry plants, all food products and packaging materials must be removed or carefully protected before disinfection.

To disinfect toilets and urinals: Remove gross filth prior to disinfection. Empty toilet bowl or urinal. Hold container upright about 6-8" from surface. Spray to thoroughly wet hard, nonporous surfaces. Brush over exposed surfaces and under the rim. Allow to stand for 10 minutes, then flush.

To disinfect Veterinary offices, animal areas, and animal laboratories: Remove all animals and feed from premises, vehicles, cages, kennels, etc. Remove all litter, droppings, and manure from floors, walls, and surfaces of facilities occupied or traversed by animals. Empty all feeding and water appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Hold container upright about 6-8" from surface. Spray to thoroughly wet hard, nonporous surfaces. Treated surfaces must remain wet for 10 minutes. Allow to air dry. Immerse all halters, collars, leashes and other types of equipment used in handling and restraining animals as well as forks, shovels, and scrapers used for removing litter and manure. Ventilate buildings, vehicles, and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub feeding and watering equipment with soap or detergent, and rinse with potable water before reuse.

To Clean/Deodorize: Hold container upright about 6-8" from surface. Spray surface and allow to air dry.

To Control Mold/Mildew and Sanitize Porous Surfaces: Inhibits the growth of Aspergillus niger and Penicillium glaucum fungi and controls Staphylococcus aureus and Klebsiella pneumoniae on porous surfaces such as fabric and leather surfaces. Hold container upright about 6-8" from surface. Spray to thoroughly wet surfaces. Treated surfaces must remain wet for 5 minutes. Allow surfaces to air dry. For mold/mildew control, repeat application every 7 days or more frequently if new growth appears.

TO KILL HIV-1 (Human Immunodeficiency virus Type 1; AIDS virus) ON PRECLEANED SURFACES/OBJECTS in health care or other settings with inanimate environmental surfaces/objects associated with the potential for transmission of HIV-1 and likely to be soiled with blood/body fluids, follow these additional **SPECIAL INSTRUCTIONS 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 must be worn when handling items soiled with blood/body fluids. **CLEANING PROCEDURE** - Blood/body fluids must be thoroughly cleaned from surfaces/objects before application of this product as a disinfectant. **CONTACT TIME** - 10 minutes. **DISPOSAL OF INFECTIOUS MATERIALS** - Blood/body fluids and other materials removed from or used to clean surfaces/objects must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

STORAGE AND DISPOSAL

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

STORAGE & DISPOSAL: 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). Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partially filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

WARNING: This product can expose you to chemicals including o-Phenylphenol, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

HMS Ratings: Health -1; Flammability -3; Reactivity -1; Personal Protection -A. Made in USA

HGDS
Hospital Grade Disinfectant Spray

Virucidal* • Tuberculocidal • Fungicidal
Bactericidal • Pseudomonicidal • Staphylocidal
Sanitizes Fabric and Leather
Controls Mold/Mildew Fungi
(Specific species/agents listed on back panel.)

KILLS MRSA
KILLS PANDEMIC 2009 H1N1 INFLUENZA A VIRUS
KILLS AVIAN INFLUENZA A VIRUS H5N1
HOSPITAL-USE AND BROAD-SPECTRUM
DISINFECTANT AND ANTIMICROBIAL AGENT

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

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

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

ACTIVE INGREDIENTS:
2-Phenylphenol 0.20%
4-tert-Amylphenol 0.05%
Ethanol 53.00%
INERT INGREDIENTS 46.75%
TOTAL 100.00%

EPA Reg. No. 44446-67-9838 EPA Est. No. 44446-TX-1

KEEP OUT OF REACH OF CHILDREN
WARNING:
SEE ADDITIONAL PRECAUTIONARY AND FIRST AID STATEMENTS
ON BACK PANEL.
NET WT. 16.5 OZ. (468 g)



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