

## Quick & Clean Aerosols

# Super Hil-Aire® Fresh & Clean

This product is one of the most unique disinfectants and deodorants of its kind. The blending of a phenol and a quaternary ammonium chloride allows this product to be classified as germicidal, fungicidal, staphylocidal, virucidal, tuberculocidal, pseudomonacidal. Kills HIV-1 (AIDS virus), TB, Influenza A2 England Virus and Herpes Simplex Virus I and II on environmental hard surfaces. In addition, it is very effective to control mold and mildew on hard, nonporous surfaces. Excellent for hospital use.

## Features & Benefits

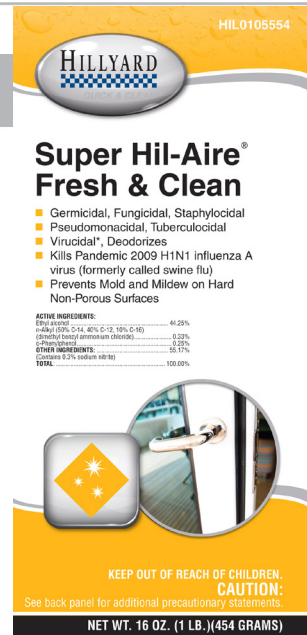
- Germicidal, Fungicidal, Staphylocidal
- Pseudomonacidal, Tuberculocidal
- Virucidal\*, Deodorizes
- Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu)
- Prevents Mold and Mildew on Hard Non-Porous Surfaces

## Efficacy

### Kills:

\*Methicillin Resistant Staphylococcus aureus (MRSA) (ATCC 33592); Vancomycin resistant Enterococcus faecalis (VRE) (ATCC 51575); Community Associated Methicillin Resistant Staphylococcus aureus (CA-MRSA) (NARSA NRS123) (Genotype USA400) Pseudomonas aeruginosa (ATCC 15442) Salmonella enterica (ATCC 10708) Staphylococcus aureus (ATCC 6538) Trichophyton mentagrophytes (athletes foot fungus) (ATCC 640) on hard, nonporous surfaces A tuberculocidal against Mycobacterium bovia (BCG) (ATCC 35743) when used undiluted at a contact time of 10 minutes at 25°C  
\*Kills HIV-1 (AIDS virus) (strain HTLV III rf) Influenza A2 England Virus and Herpes simplex virus type 1 and type 2 on environmental hard surfaces  
Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by influenza A virus  
This product is a broad-spectrum hard surface disinfectant that has been shown to be effective against (influenza A virus tested and listed on the label) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu)

*Effective when tested by the AOAC Germicidal Spray Method. This product may be used in hospitals.*



## Safety

See material safety data sheet and product label for safety information, handling and proper use.

## Technical Specifications

Appearance	Spray
Color	Colorless
Fragrance	Fresh & Clean
pH	10.00 - 11.00
EPA Number	33176-5-1658

## Availability

Item	Pack
HIL0105554	12 - 16 oz. Cans

PO Box 909  
St. Joseph, MO 64502  
800.365.1500  
www.hillyard.com

**HILLYARD**  
The Cleaning Resource®

## Directions For Use

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

Shake well before using.

For use in hospitals and homes as a hard, surface disinfectant deodorizer on walls, floors, bedframes, urinals, furniture, fixtures, toilet seats, diaper pails, examining tables, telephones, sinks, drainboards, cabinets, exterior surfaces of stoves, exterior surfaces of refrigerators, garbage cans, bathtubs, hampers, glazed tile walls.

**For Surfaces (To Disinfect and Deodorize):** Clean soil deposits from surfaces to be treated. Remove protective cap, hold can upright and spray from a distance of 6 to 8 inches until area for treatment is thoroughly moistened. Allow surfaces to remain wet for a minimum of 10 minutes to ensure disinfection. Allow to air dry or remove excess solution. Food contact surfaces must be thoroughly scrubbed with detergent and rinsed with potable water prior to reuse. Do not use on dishes, glasses, or utensils.

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

**For Control of Mold and Mildew on Hard, Non-Porous Surfaces:** Clean surfaces prior to application, then spray surfaces until thoroughly moistened. Allow to dry. Repeat application in 14 days or when growth reappears.

**To Disinfect Veterinary Offices and Animal/Pet Areas:** 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 scrappers 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.

*Do not spray on polished wood, furniture or rayon fabrics.*

\*KILLS HIV-1 ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling on inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS: PERSONAL PROTECTION:** Disposable latex or vinyl gloves, gowns, masks, and eye protection must be worn during cleaning of body fluids, blood, and decontamination procedures. **CLEANING PROCEDURE:** Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of product. **CONTACT TIME:** Allow surfaces to remain wet for 10 minutes to kill HIV-1 and all microorganisms listed on the label. **DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be autoclaved and disposed of according to Federal, State and local regulations for infectious waste disposal.