



# VIRASEPT Ready-to-Use (USA)

## ONE-STEP DETERGENT DISINFECTANT

### CLASSIFICATION

- ▲ One-Step Detergent-Disinfectant • Virucide\* • Bactericide • Tuberculocide • Fungicide • Deodorizer • Sporicide • Mildewcidal

### PRODUCT DESCRIPTION

- ▲ *Virasept* is a patented ready-to-use, “one-step” Detergent-Disinfectant, Virucide, Bactericide, Tuberculocide, Fungicide and Sporicide that delivers effective cleaning, disinfecting and malodor control. The unique chemistry is formulated for use in daily maintenance programs and will not harm fixtures.
- ▲ *Virasept* is recommended for disinfecting and cleaning floors, walls, and other hard non-porous environmental surfaces such as tables, chairs, countertops, bed rails, bathroom fixtures, sinks, shelves, racks, carts, the exterior of refrigerators, non-food contact surfaces of coolers, glazed tile, linoleum, vinyl, glazed porcelain, plastic (such as polyethylene, polypropylene, polyvinylchloride, and polycarbonate), metal, stainless steel, chrome, glass and painted or varnished surfaces.
- ▲ *Virasept* effectively cleans, disinfects and deodorizes bed rails, wheelchairs, wash basins, bed pans and non-critical medical equipment surfaces in hospital (medical and healthcare) facilities. This product is not for use as a medical device sterilant or high level disinfectant.
- ▲ *Virasept* disinfects, cleans and deodorizes surfaces in restroom and toilet areas, garbage cans and garbage storage areas, and other listed places where bacterial growth can cause malodors.
- ▲ *Virasept* will not harm finished floors.

### FEATURES AND BENEFITS

FEATURE	BENEFIT
Effective in 4 minutes against the Bacteria and Viruses* listed on the label (read label for contact times of all other organisms listed.)	Meets AOAC efficacy standards for hospital-use disinfectants.
Cleans, disinfects and deodorizes in one labor saving step.	Improves labor results by effectively controlling malodors. Effective yet economical.
Formulated with patented corrosion inhibitors	Non-corrosive formula is compatible with most health care surfaces.
Gentle on fixtures Will not leave grit or soap scum	Provides non-scratch cleaning of showers and tubs, shower doors and curtains, fixtures and toilet bowls

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- ▲ **Areas of Use:** Hospitals, nursing homes, other health care-facilities, (healthcare) (research) (industrial) (pharmaceutical) laboratories, daycare centers, schools and colleges, playground equipment, cafeterias, veterinary clinics, animal (housing) (care) facilities, animal life science laboratories, dental offices, industrial facilities, camp grounds, dietary areas, beverage and food processing plants, USDA inspected food processing facilities, restaurants, bars, hotels, motels, office buildings, public restrooms, public facilities, cruise and transportation industry, taxis, emergency vehicles, (ambulances, fire trucks, helicopters, law enforcement vehicles), buses, airports, airplanes, food service facilities, convenience stores, recreational and athletic facilities, locker rooms, correctional facilities, retail and wholesale establishments, dressing rooms, kitchens, shower and Bath areas.

- ▲ *Virasept* 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 pre-clean or decontaminate critical or semi-critical devices prior to sterilization or high-level disinfection.

#### PRECAUTIONARY STATEMENTS:

- ▲ **KEEP OUT OF REACH OF CHILDREN**
- ▲ **DANGER.**
- ▲ **Hazards to humans and domestic animals**
- ▲ **Danger:** Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles, face shield, or shielded safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the restroom. Remove and wash contaminated clothing before reuse.

#### DIRECTIONS FOR USE:

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

#### DISINFECTION / CLEANING / DEODORIZING

- ▲ For hospital disinfection, deodorizing and cleaning of hard non-porous surfaces according to the AOAC Use-Dilution Test, modified in the presence of 5% organic soil load.
- ▲ Apply *Virasept* with a coarse trigger sprayer, cloth, mop, brush, scrubber, or by soaking to thoroughly wet surface.
- ▲ Allow surface to remain wet for at least 4 minutes.
- ▲ Remove solution with a mop, cloth, sponge, or vacuum pickup or allow to air dry.
- ▲ For heavily soiled areas, a pre-cleaning step is required.
- ▲ Rinsing of non-food contact surface is not necessary.

#### BACTERICIDAL:

- ▲ *Virasept* is effective against the following pathogenic bacteria at a contact time of 4 minutes in the presence of 5% organic soil load. Apply as directed in the Disinfection / Cleaning / Deodorizing directions for use.

*Pseudomonas aeruginosa* – ATCC 15442  
*Staphylococcus aureus* – ATCC 6538  
*Serratia marcescens* – ATCC 14756  
*Escherichia coli* – ATCC 11229  
*Escherichia coli O157:H7* – ATCC 35150  
*Shigella flexneri* – ATCC 9380  
*Enterobacter aerogenes* – ATCC 13048

*Klebsiella pneumoniae* – ATCC 4352  
*Salmonella enterica* – ATCC 10708  
*Staphylococcus aureus (MRSA)* – ATCC 33592  
*Staphylococcus aureus (VISA)* – HIP 5836  
*Enterococcus faecalis (VRE)* – ATCC 51299  
*Proteus vulgaris* - ATCC 13315

#### STERILANT / SPORICIDAL:

- ▲ *Virasept* is an effective sterilant according to the AOAC Sporocidal Activity of Disinfectants Method, modified in the presence of 5% organic soil load, on hard non-porous surfaces such as plastics, stainless steel and glass. *Virasept* can be used on items such as glassware, laboratory instruments, containers, etc. Immerse items to be sterilized in a sufficient volume of *Virasept* to cover the items and fill all passages requiring treatment. *Virasept* is effective against *Clostridium sporogenes* and *Bacillus subtilis* endospores after a 60 minute exposure time. Surfaces must remain wet for the entire exposure time to achieve effectiveness against spores. Remove the items after 60 minutes and remove the *Virasept* solution with a clean cloth or clean sponge, rinse with sterile water and allow to air dry, or drain and allow to air dry. For heavily soiled items or areas, a pre-cleaning step is required.

#### CLOSTRIDIUM DIFFICILE:

- ▲ *Virasept* kills and/or inactivates spores of *Clostridium difficile* on hard, non-porous surfaces.
- ▲ Apply *Virasept* with a coarse trigger sprayer, cloth, mop, brush, scrubber, or by soaking to thoroughly wet surface.
- ▲ *Virasept* is effective against *Clostridium difficile* endospores after a 10 minute exposure time.

#### Special Label Instructions for Cleaning Prior to Disinfection against *Clostridium difficile* spores:

- ▲ **Personal Protection:** Wear appropriate barrier protection such as gloves, gowns, masks or eye covering.

- ▲ **Cleaning Procedure:** Fecal matter/waste must be thoroughly cleaned from surfaces/objects before disinfection by application with a clean cloth, mop, and/or sponge saturated with the disinfectant product. Cleaning is to include vigorous wiping and/or scrubbing, until all visible soil is removed. Special attention is needed for high-touch surfaces. Surfaces in patient rooms are to be cleaned in an appropriate manner, such as from right to left or left to right, on horizontal surfaces, and top to bottom, on vertical surfaces, to minimize spreading of the spores. Restrooms are to be cleaned last. Do not reuse soiled cloths.
- ▲ **Infectious Materials Disposal:** Materials used in the cleaning process that may contain feces/wastes are to be disposed of immediately in accordance with local regulations for infectious materials disposal.

#### TUBERCULOCIDAL

- ▲ *Virasept* is effective against *Mycobacterium bovis* – BCG after a 2.5 minute contact time at ambient temperature (20 – 25C) in the presence of 5% organic soil load. Apply as directed in the Disinfection / Cleaning / Deodorizing directions for use.

#### VIRUCIDAL\*:

- ▲ *Virasept* inactivates Norovirus (Norwalk-like virus) and the following viruses at a contact time of 4 minutes in the presence of 5% organic soil load. Apply as directed in the Disinfection / Cleaning / Deodorizing directions for use.

\*Norovirus (Feline Calicivirus tested surrogate)  
 \*Hepatitis B Virus (HBV)  
 \*HIV-1 (AIDS Virus)  
 \*Respiratory Syncytial Virus  
 \*Human Coronavirus

\*Rhinovirus Type 37  
 \*Rotavirus  
 \*Influenza A Virus  
 \*Avian Influenza A Virus  
 \*Adenovirus Type 4

- ▲ **\*KILLS HIV-1 (AIDS VIRUS) AND HBV (HEPATITIS B VIRUS) ON PRE-CLEANED 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 of 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) or HBV (Hepatitis B Virus).
- ▲ **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) AND HBV (HEPATITIS B VIRUS) OF SURFACES/ OBJECTS SOILED WITH BLOOD/BODY FLUIDS.**
- ▲ **Personal protection:** Disposable latex or vinyl gloves, gowns, face masks, or eye coverings must be worn during all cleaning of body fluids, blood, and decontamination procedures.
- ▲ **Cleaning procedure:** Blood / body fluids must be thoroughly cleaned from surfaces and objects before application of *Virasept*. This cleaning may be accomplished with any cleaning solution, including this product.
- ▲ **Contact time:** HIV-1 is inactivated after a 30 second contact time. HBV is inactivated after a four minute contact time.
- ▲ **DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

#### FUNGICIDAL:

- ▲ *Virasept* is effective against *Trichophyton mentagrophytes* (the athlete's foot fungus) at a contact time of 4 minutes in the presence of 5% organic soil load.
- ▲ *Virasept* is effective against yeast *Candida albicans* (yeast) at a contact time of 5 minutes.
- ▲ Apply as directed in the Disinfection / Cleaning / Deodorizing directions for use.

#### MILDEWCIDAL:

- ▲ *Virasept* is effective against *Aspergillus niger* at a contact time of 4 minutes in the presence of 5% organic soil load.
- ▲ Apply as directed in the Disinfection / Cleaning / Deodorizing directions for use.

## DISINFECTION AND DEODORIZING OF ANIMAL HOUSING FACILITIES (BARNs, KENNELs, CAGES, HUTCHES, ETC):

- ▲ Remove animals and feed from facilities. Remove litter, waste matter, and gross soils.
- ▲ Empty all troughs, rack and other feeding and watering equipment.
- ▲ Thoroughly clean all surfaces with soap or detergent and rinse with water.
- ▲ Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
- ▲ Disinfect surfaces as described under **Disinfection / Cleaning / Deodorizing Directions**.
- ▲ Ventilate buildings and other closed spaces.
- ▲ Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.
- ▲ Allow to air dry before reintroducing animals.

## SPECIFICATIONS

Active Ingredients	- Hydrogen Peroxide - Octanoic Acid - Peroxyacetic Acid  - Other Ingredients - Total	3.130% 0.099% 0.050%  96.721% 100.000%
Physical state	Liquid	
Color	Colorless to light yellow	
Odor	Pungent	
pH	2.5 to 3.5 [Conc. (%w/w): 100%]	
Relative density	1 to 1.02 (Water = 1)	
Shelf life	360 days from date of manufacture	

## REGULATORY REFERENCES

- ▲ EPA Reg. No. 1677-226

## ENVIRONMENT & STABILITY & DISPOSAL

- ▲ **Hazard Rating** Health – 3 Flammability – 0 Physical hazards – 0
- ▲ **Waste Disposal:** The generation of waste should be avoided or minimized wherever possible. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.  
▲ **Consult your local or regional authorities.**
- ▲ **Handling:** Do not get in eyes. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling.
- ▲ **Storage & Disposal:** Keep out of reach of children. Keep container in a cool, well ventilated area. Keep container tightly closed.  
▲ Do not store above the following temperature: 35° C.

## FIRST AID MEASURES

- ▲ **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
- ▲ **SKIN CONTACT:** In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if irritation persists. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- ▲ **INHALATION:** If inhaled, remove to fresh air.
- ▲ **INGESTION:** Do not induce vomiting. Never give anything by mouth to an unconscious person. If irritation persists, get medical attention.
- ▲ **FOR EMERGENCY MEDICAL INFORMATION IN USA OR CANADA, CALL TOLL-FREE: 1-800-328-0026.**
- ▲ **FOR EMERGENCY MEDICAL INFORMATION WORLDWIDE, CALL: 1-651-222-5352 (IN THE USA).**

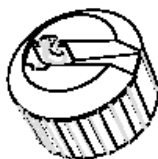
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

## TRANSPORTATION INFORMATION

	UN number	Proper Shipping Name	Class	Packaging Group	Additional Information
<b>UN Classification</b>	Not Regulated	--	--	--	--

**Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.**

## PACKAGING &amp; PRODUCT NUMBERS



Flip Top Cap



Trigger Sprayer

Size Available	Product Number
32 US fl oz / 946 mL	6002314
Flip Top Cap	92633601
Trigger Sprayer	92653062
Not for sale in Canada	

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