



Ready-to-Use

# Disinfectant Deodorizing Cleaner

*Meets OSHA's BloodBorne pathogen standards for HBV and HIV.*

*One-step cleaner & disinfectant for spray and wipe cleaning in health care and other facilities.*

## **Broad Spectrum Activity**

Provides broad spectrum kill of gram positive and gram negative micro-organisms, *including Tb, MSRA, VRE, MRSE, HBV, HIV-1, canine parvovirus and many more.*

## **Meets the OSHA Bloodborne Pathogen Standard**

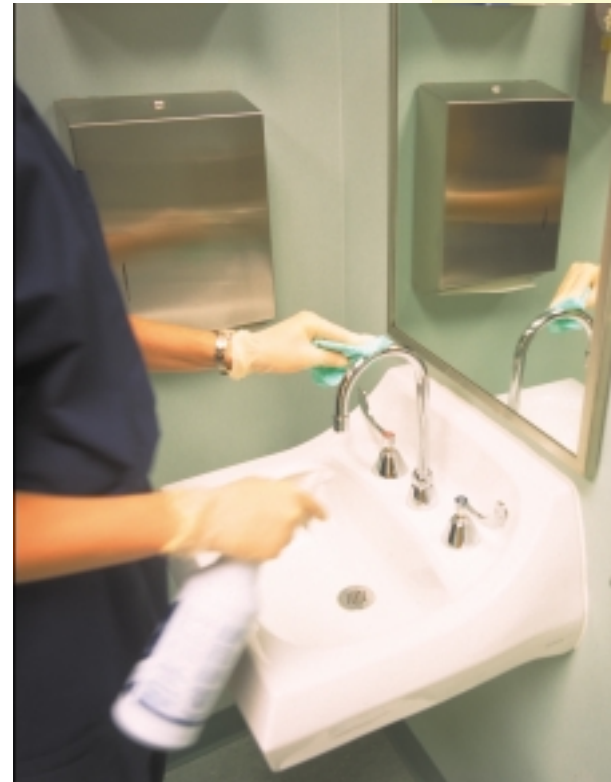
Kills HBV and HIV-1 (AIDS virus) in one-minute. Kills Tb in 10-minutes and all other bacteria in 3 minutes.

## **Cost Effective**

Ready-To-Use formula provides excellent, cost effective cleaning and disinfection in one step.

## **Deodorizes As It Cleans**

Deodorizes restrooms, garbage storage areas, empty garbage cans and bins and other areas which are generally hard to keep fresh smelling.



**Johnson wax**  
PROFESSIONAL

# VIREX<sup>®</sup> Tb

## READY-TO-USE DISINFECTANT DEODORIZING CLEANER

### Profile

<b>WHAT IS IT?</b>	A one-step cleaner & disinfectant for spray and wipe cleaning.
<b>WHAT DO I USE IT ON?</b>	Formulated to disinfect hard, non-porous, inanimate environmental surfaces such as floors, walls, sink tops, glazed ceramic tile in bathrooms, shower stalls, bathtubs and cabinets. May be used in the kitchen on counters, sinks, appliances, and stove tops. A potable water rinse is required for surfaces in direct contact with food. Do not use on utensils, dishes or glassware.
<b>How do I USE IT?</b>	Spray area until it is covered with the solution. Allow product to penetrate and remain wet, three minutes for all bacteria, 10-minutes for Tb and one minute for HBV and HIV-1 (AIDS virus).

### Specifications

**Active Ingredients:** 0.21% quaternary germicides (2100 ppm)  
**EPA Reg. No:** 70627-2  
**Surfactants:** Nonionic and Cationic  
**Color/form:** Clear, colorless to pale yellow liquid  
**Fragrance:** Lemon fragrance  
**pH:** 11.5 - 11.9  
**Cleaning Performance:** Very good  
**Abrasives:** None present  
**Phosphates:** None present  
**Specific gravity (water = 1.0):** 1.0  
**Flash Point:** 200°F  
**Chemical Stability:** Chemically stable from 50°F to 120°F (germicidal properties not affected by storage in this temperature range)  
**Shelf Life:** 3 years

#### HMIS/NFPA Hazard Ratings:

Health	2
Flammability	0
Reactivity	0

### Packaging

PACK / SIZE	PRODUCT CODE
12 / 32 fl. oz. Containers	4743

### Safety Reminder

Please make sure your employees read and understand the product label and Material Safety Data Sheet before using this product. The label contains directions for use, and both the label and MSDS contain hazard warnings, precautionary statements and first aid procedures. MSDS's are available on line at [www.johnsondiversey.com](http://www.johnsondiversey.com) or by calling 1-888-352-2249.

### Efficacy Summary

VIREX Tb disinfectant effectively kills the following on hard, non-porous, inanimate environmental surfaces in the presence of 10% serum and a contact time of 3-minutes (unless otherwise noted):

#### Bacteria:

*Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, *Acinetobacter calcoaceticus*, *Brevibacterium ammoniagenes*, *Burkholderia cepacia*, *Campylobacter fetus*, *Campylobacter jejuni*, *Citrobacter freundii*, *Enterobacter agglomerans*, *Enterobacter aerogenes*, *Enterococcus faecalis*, *Enterococcus hirae*, *Escherichia coli*, *Vancomycin resistant Enterococcus faecalis (VRE)*, *Escherichia coli 0157:H7*, *Haemophilus influenza*, *Klebsiella pneumoniae*, *Legionella pneumophila*, *Listeria monocytogenes*, *Micrococcus luteus*, *Morganella morganii*, *Neisseria gonorrhoea*, *Pasteurella multocida*, *Proteus mirabilis*, *Proteus vulgaris*, *Pseudomonas fluorescens*, *Salmonella enteritidis*, *Salmonella schottmuelleri*, *Salmonella typhi*, *Serratia liquefaciens*, *Shigella dysenteriae*, *Shigella flexneri*, *Staphylococcus aureus (MRSA)* Methicillin Resistant, *Staphylococcus epidermidis (MRSE)* Methicillin Resistant, *Streptococcus pneumoniae* Resistant to Penicillin (PRSP), *Streptococcus pyogenes* (Strep A - flesh eating strain), *Vibrio cholera*, *Yersinia enterocolitica*

#### Viruses:

Adenovirus Type 2, HBV\*\*, Herpes simplex Type 1, Herpes simplex Type 2, HIV-1\*\*, Influenza Type A<sub>2</sub>, Poliovirus Type 1, Respiratory syncytial virus, Rhinovirus Type 39, Rotavirus, Avian Influenza virus, Canine parvovirus, Feline Panleukopenia, Pseudorabies

#### Tuberculocidal Activity:

*Mycobacterium tuberculosis* (10-minute contact time).

#### Fungi/Yeast: Fungi:

kills on hard non-porous inanimate surfaces:  
*Aspergillus niger* (ATCC16404), *Canadida albicans* (ATCC 18804), *Trichophyton mentagrophytes* (ATCC9533)

**Mildewstatic Activity** – controls and prevents the growth of mold and mildew (*Aspergillus niger* [ATCC 6275]) and the odors caused by them when applied to pre-cleaned hard, non-porous environmental surfaces.

\*\*Tests performed using 1 minute contact time.



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