

# D-GERM TB™

READY TO USE SPRAY & WIPE GERMICIDAL CLEANER



- Registered with the U.S. Environmental Protection Agency.
- Kills Pandemic 2009 H1N1 Influenza A Virus.

**D-Germ TB Ready to Use Spray & Wipe Germicidal Cleaner** is designed specifically as a general non-acid cleaner and disinfectant for use in homes, hospitals, nursing homes, schools, office buildings and manufacturing facilities where housekeeping is of prime importance in controlling the hazard of cross contamination. It is formulated to disinfect hard, non-porous, inanimate environmental surfaces: floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs, and cabinets. For plastic and painted surfaces, spot test on an inconspicuous area before use. May be used in the kitchen on counters, sinks, appliances and stovetops. A rinse with potable water is required for surfaces in direct contact with food. In addition, this product deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements and other areas which are prone to odors caused by microorganisms. When used as directed, **D-Germ TB Ready to Use Spray & Wipe Germicidal Cleaner** contains 2100 ppm of active germicide making it highly effective against a wide variety of pathogenic microorganisms including bacteria, antibiotic-resistant bacteria, viruses, fungi, mold and mildew. This product is not for use on critical or semi-critical medical device surfaces.

**DISINFECTION, DEODORIZING AND CLEANING** - Remove gross filth or heavy soil prior to application of the product. Hold container six to eight inches from surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and the surface to remain wet for **3 minutes** (for Bloodborne Pathogens: allow surface to remain wet for HIV-1 **1 minute** and for HBV and HCV **5 minutes**). No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. The product will not leave grit or soap scum.

**TUBERCULOCIDAL ACTIVITY** - This product exhibits disinfectant efficacy against Mycobacterium tuberculosis BCG at 20 degrees Centigrade (20°C) when the treated surface is allowed to remain wet for **5 minutes**.

Using approved AOAC test methods, in the presence of 5% blood serum and a **3 minute** contact time, unless otherwise noted, this product kills the following organisms on hard, non-porous inanimate surfaces:

**BACTERICIDAL ACTIVITY** - Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella (choleraesuis) enterica, Salmonella (typhi) enterica, Escherichia coli, Streptococcus pyogenes.

**ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY** - Methicillin resistant Staphylococcus aureus (MRSA), Vancomycin resistant Enterococcus faecalis (VRE), Vancomycin intermediate resistant Staphylococcus aureus (VISA), Methicillin resistant Staphylococcus epidermidis (MRSE).

**\*VIRUCIDAL ACTIVITY** - This product kills on hard, non-porous inanimate surfaces when allowed to remain wet for a 10 minute contact time against: **Canine Parvovirus** (ATCC VR-2017); **Hepatitis A Virus (HAV)** (University of Ottawa); **Poliovirus Type 1** (ATCC VR-1000). This product, when used on environmental, inanimate hard surfaces exhibits virucidal activity against: **Hepatitis B Virus (HBV)** (Hepadnavirus Testing, Inc.), **Hepatitis C Virus (HCV)** and **Bovine Viral Diarrhea Virus (BVDV)** (NVSL) when the treated surface is allowed to remain wet for **5 minutes**; **Human Coronavirus** (ATCC VR-740), **SARS associated Coronavirus** (ZeptoMetrix), **Avian Influenza A** (Avian Influenza strains H3N2 and H9N2) for **2 minutes**; **Paramyxovirus (Mumps)** (ATCC VR-1438), **Rhinovirus type 39** (ATCC VR-340) and **Rotavirus** (University of Ottawa) for **3 minutes**; **HIV-1 (associated with AIDS)** (Advanced Biotechnologies, Inc.) for **1 minute**; and **Norovirus (Norwalk virus)**, **Feline Calicivirus** (University of Ottawa) and **Rabies Virus** (CDC) for **30 seconds**.

**KILLS PANDEMIC 2009 H1N1 INFLUENZA A VIRUS.**

**KILLS HIV-1, HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings (Hospitals, Nursing Homes) 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), Hepatitis B Virus (HBV), and Hepatitis C Virus (HCV).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV AND HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.**

**PERSONAL PROTECTION:** When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, and eye coverings.

**CLEANING PROCEDURES:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

**CONTACT TIME:** Allow surface to remain wet for HBV and HCV **5 minutes**, for HIV-1 **1 minute**. **These contact times will not control other common types of viruses and bacteria.**

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids must be autoclaved and disposed of according to local regulations for infectious waste disposal.

**MILDEWSTAT** - To control mold and mildew on pre-cleaned, hard, non-porous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

**FUNGICIDAL ACTIVITY** - This product is fungicidal against the pathogenic fungus, Trichophyton mentagrophytes (Athlete's Foot Fungus) (a cause of ringworm of the foot) when used with a **10 minute** contact time on clean, non-porous, hard surfaces found in bathrooms, shower stalls, locker rooms, or other areas commonly contacted by bare feet.

EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

## Dilution Rate: Ready to Use

### USES:

- Hospitals
- Clinics
- Schools
- Health Clubs
- Research Facilities
- Office Buildings
- Restaurants
- Hotels

## Packaging:

- 12 qt case
- 4 - 1 Gallon Case
- 5 - Gallon Pail
- 35 - Gallon Drum
- 55 - Gallon Drum



Engineered Chemistries  
SUPERIOR SOLUTIONS

WECHEM, INC.  
5734 Susitna Dr. Harahan, LA 70123  
504.733.1152 1.800.426.0512  
FAX 504.733.2218 www.wechem.com