

This product is bactericidal in the presence of organic soil (5% blood serum) against *Escherichia coli* (*E. coli*), *Escherichia coli* O157:H7, *Salmonella* (*choleraesuis*) *enterica*, *Pseudomonas aeruginosa*, Vancomycin Resistant *Enterococcus faecalis* (VRE), *Staphylococcus aureus* and Methicillin Resistant *Staphylococcus aureus* (MRSA) at 10 minutes contact time.

This product is bactericidal in the presence of organic soil (5% blood serum) against Vancomycin Intermediate Resistant *Staphylococcus aureus* (VISA), Clinical Isolate No. 99286, at 10 minutes contact time.

This product is tuberculocidal in the presence of organic soil (5% blood serum) against *Mycobacterium bovis* BCG (Tuberculosis) at 20°C at 10 minutes contact time.

This product is virucidal in the presence of organic soil (5% blood serum) against Human Immunodeficiency Virus Type 1, Strain HTLV-IIIB (HIV-1) (associated with AIDS) at 2 minutes contact time and against Norovirus (Norwalk Virus) and Feline Calicivirus (FCV) at 10 minutes contact time. This product is a non-woven, disposable towellette, pre-saturated with a quaternary disinfectant cleaner.

This product is intended for use in: Critical Care Areas: CCU, emergency rooms (ER), ICU, neonatal intensive care units (NICU), operating rooms, pediatric intensive care units (PICU), surgery, ophthalmic offices, veterinary clinics, animal hospitals, animal life science laboratories, kennels, pet animal kennels, breeding establishments, grooming establishments, pet animal quarters, zoos, pet shops, tack shops, beauty salons, barber shops, correctional facilities, funeral homes, mortuaries, schools, health clubs, gyms, athletic facilities, airports, transportation terminals, grocery stores, shopping centers, delicatessens, catering facilities, banquet halls, nursery, daycare centers

This product will clean and disinfect hard, non-porous, surfaces of: bed railings, cabinets, carts, chairs, counters, exam tables, gurneys, isolettes, IV poles, stethoscopes, stretchers, tables, telephones, toilet seats, toilets, bathtubs, bathroom fixtures, shower stalls, sinks, tiles, vanity tops, hospital beds, traction devices, MRI, CAT, scales, paddles, wheelchairs, cabinets, chairs, computers, countertops, desks, desktops, doorknobs, fax machines, garbage cans, headsets, keyboards, railings, seats, tables, tabletops, telephones, trashcans, gym equipment, exercise machines, wrestling mats, gymnastic equipment.

#### 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 for use on critical and semi-critical medical device surfaces. **CLEANING:** Use one wipe to completely remove surface of all gross debris from surfaces to be treated.

**DISINFECTING:** To disinfect hard, non-porous surfaces, thoroughly wet the surface to be treated. Treated surface must remain visibly wet for disinfection:

- To disinfect against *Escherichia coli* (*E. coli*), *Escherichia coli* O157:H7, *Pseudomonas aeruginosa*, *Salmonella* (*choleraesuis*) *enterica* and Vancomycin Resistant *Enterococcus faecalis* (VRE), allow the treated surface to remain wet for 10 minutes.
- To disinfect against *Mycobacterium bovis* BCG (Tuberculosis), allow the treated surface to remain wet for 10 minutes.
- To disinfect against *Staphylococcus aureus* and Methicillin Resistant *Staphylococcus aureus* (MRSA), allow the treated surface to remain wet for 10 minutes.
- To disinfect against Vancomycin intermediate Resistant *Staphylococcus aureus* (VISA), allow the treated surface to remain wet for 10 minutes.

A potable water rinse is required for surfaces in direct contact with food. For plastic and painted surfaces, spot test on an inconspicuous area before use. For heavily soiled surfaces, clean before following disinfecting instructions.

**\*VIRUCIDAL ACTIVITY:** This product is an effective virucide on hard, non-porous surfaces against:

- Human Immunodeficiency Virus Type 1 (HIV-1) when the treated surface is allowed to remain wet for 2 minutes.
- Norovirus (Norwalk Virus) and Feline calicivirus when the treated surface is allowed to remain wet for 10 minutes.
- Influenza A (H1N1) Virus when the treated surface is allowed to remain wet for 10 minutes.

Use additional wipe(s) if needed to assure that the treated surface remains continuously wet for the prescribed time.

**KILLS HIV-1 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).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 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. This product wipe(s) can be used for this purpose.

**CONTACT TIME:** Thoroughly wet surface with a new wipe. Allow surface to air dry. Although efficacy at a 2 minute contact time has been shown to be adequate against HIV-1, use the contact time for the disinfection of other organisms listed on this label.

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

Not for personal cleansing. This is **not** a baby wipe! Do not flush in toilet.

**TO OPEN PACKAGE:** Flip open dispensing cap and remove lid by pulling upward. Thread center wipe corner through slits in lid center. **DO NOT PUSH FINGER THROUGH OPENING.** Replace lid. Dispense wipes by pulling out at an angle. Snap flip lid down when finished, to retain moisture. Dispose of used wipes in trash. Do not flush.

#### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

#### FIRST AID

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

**IF IN EYES:** Hold eyes 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.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in an area inaccessible to children.

**CONTAINER STORAGE/DISPOSAL:** Wipes: Dispose of wipe in trash after use. Do not flush. Canister: Tightly close lid between uses to retain moisture. Nonrefillable container. Do not reuse or refill this canister. Offer empty canister for recycling if available or discard in trash.



MADE IN USA for:  
Zep Inc.  
1310 Seaboard Ind. Blvd.  
Atlanta, GA 30318



PROD. #6508 - 0114A  
P265  
v.090110



# CLEAN'EMS



## SPIRIT II DISINFECTANT TOWELS

• **Cleans, Disinfects & Deodorizes**

\* Virucidal • Tuberculocidal • Bactericidal • Pseudomonocidal

• **Kills 99.9% of Bacteria**

• **Kills Pandemic 2009 H1N1 Influenza A Virus**

#### ACTIVE INGREDIENTS

Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides.....0.105%

Alkyl (68% C12, 32% C14) dimethylethylbenzyl ammonium chlorides .....0.105%

**INERT INGREDIENTS**.....99.790%

Total .....100.000%

EPA Reg. No. 1839-174-1270

EPA Est. No. 73027-WI-01

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See back panel for additional precautionary statements.

**50 Pre-Measured Wipes (7" x 12") (18cm x 31cm)**

**NET CONTENTS: 1 lb. 7 oz. (652 grams)**

U.S. Patent No. 5,444,094