This product is designed specifically as a general non-acid cleaner and disinfectant for use in hospitals, nursing homes, schools and hotels. It is formulated to dislodge and kill non-porous environmental surfaces such as walls, sinks, toilets, telephones, glazed porcelain on bathtubs, shower stalls, bathtubs and sinks. May be used in the kitchen on countertops, sinks, appliances, and dishware. A device having a pocket blade is required for surfaces in direct contact with food. Do not use on eating utensils, plates or glasses.

When used as directed, this product is highly effective against a wide variety of pathogens microorganisms including bacteria, antibiotic resistant bacteria, viruses, fungi, yeasts and molds. Using approved AOAC test methods, in the presence of 10% serum from and 2 to 3 minutes contact time, this product kills the following: Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella enterica, Escherichia coli O157:H7, Campylobacter jejuni, Enterococcus faecalis, Staphylococcus aureus, Chlamydia trachomatis, Enterobacter aerogenes, Staphylococcus pneumoniae, and *Helicobacter pylori* (HP). *Streptococcus pneumoniae* (type 1, type 2,  and type 3), *Coxiella burnetii*, *Klebsiella* spp., *E. coli*, *Klebsiella* spp., *Staphylococcus aureus* and *Streptococcus pneumoniae* when used as directed on hard, non-porous inanimate surfaces with a 5 minute contact time. A 10 minute contact time is required for *Streptococcus pneumoniae* on hard, non-porous inanimate surfaces with a 10 minute contact time.

**TUBERCULOSIS ACTIVITY:** This product exhibits disinfectant efficacy against Mycobacterium tuberculosis (ATCC) in 5 minutes at 72°F when used as directed on previously disinfected hard non-porous environmental surfaces.

See reference sheet for a complete list of organisms and additional directions for use.

**DIRECTIONS FOR USE**

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

**FOR USE AS A CLEANER/DEGREASER:** Spray evenly over surface. Be sure to wet all surfaces thoroughly. Let product remain on surface for 3 minutes. For Hepatitis A, let surfaces remain wet for 10 minutes. Wipe with clean cloth, sponge or paper towel. For heavily soiled areas, thoroughly loosen surface prior to disinfecting. All food contact surfaces such as kitchen countertops and tables used for food preparation, appliances and sinks must be rinsed thoroughly with potable water after disinfecting. This product must not be used to disinfect or clean the following surfaces: utensils, glassware and dishes.

To use as a *Laboratory Disinfectant:* 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 saturate the surface and remain wet for 5 minutes. Wipe off with a dry cloth, mop or sponge.

To kill *Norovirus* and *Feline Calicivirus:* 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 saturate and remain wet for 30 minutes. Wipe off with a dry cloth, mop or sponge. Area is then void of *Norovirus* when held as directed on hard, non-porous inanimate surfaces with a pocket blade.

**To Sanitize Non-Food Contact Surfaces:** Remove gross filth or heavy soil prior to sanitation. Apply this product until thoroughly wet, let stand 30 seconds. Then wipe. Not for use on food contact surfaces or on food preparation areas.

**TO CONTROL MOLD AND MILDEW:** Apply this product to pre-damaged, hard, non-porous inanimate surfaces. Allow air to dry. Repeat application weekly or when growth reappears.

**TO KILL FUNGI:** Pre-clean heavily soiled areas. Apply this product to hard, non-porous inanimate surfaces. Allow surface to remain wet for 3 minutes. Wipe surfaces and let air dry.

**For Use in Treatment of Animal Housing Facilities:**

1. Remove all animals and feed from area being treated.
2. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities occupied or covered by animals.
3. Empty or cover all hogs, pigs and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap and detergent and rinse with water.
5. Apply fresh solution to floors, walls, cages and other washable hard, non-porous environmental surfaces.
6. For smaller surfaces, use a large sprayer bottle to spray all surfaces until solution is applied. To dislodge all surfaces must remain wet for 10 minutes.
7. Disinfect items not used or replace equipment still owned by the animal owner.
8. For disinfection of feed racks, troughs, automatic feeders, fountains and watering appliances scrub with use-exclusion, let stand 15 minutes. Then thoroughly scrub all treated surfaces with soap or detergent and rinse with potable water before reuse.

**NOTICE:** This product kills HBV, HCV and HIV-1 in one minute on pre-cleaned inanimate surfaces that have previously been exposed to blood/body fluids in health care settings (hospitals, nursing homes) and other settings in which there is an expected likelihood of soiling by inanimate surfaces containing blood or body fluids, and in which the inanimate objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Hepatitis B Virus, Hepatitis C Virus and Human Immunodeficiency Virus (HIV-1) (associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HBV, HCV AND HIV-1 OF SURFACES CONTACTED WITH BLOODY OR INJURED FLUIDS:**

**PERSONAL PROTECTION:** Disposable bare or vinyl gloves, goggles, face masks and eye coverings as appropriate must be worn during all cleaning of body fluids, blood and decontamination procedures.

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

**CONTACT TIME:** Allow surface to remain wet for 1 minute to kill HBV, HCV and HIV-1. For other organisms allow surface to remain wet for 3 minutes. 5 minutes for *Micrococcus luteus* and 30 minutes for *HvAco* (AIDS) when used as directed on hard, non-porous inanimate surfaces with a 10 minute contact time.

**STORAGE AND DISPOSAL**

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

**Packaging Storage:** Store in original container and place in locked storage area. Store in a dry place only in an environment that shows 70°F or higher and 32°F or lower.

**Disposal:** This product is not acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsates is a violation of Federal Law. If this product cannot be disposed of by you according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Disposal:** Noncontaminated container(s): Clean and rinse thoroughly after emptying. Triple rinse as follows: Empty the remaining contents into an appropriate equipment or into a sink. Fill the container 1/4 full with water and rinse. Shake for 10 seconds. Pour the rinse into an appropriate equipment or into a sink or drum for further use or disposal. Drain for 10 seconds after the flow begins to stop. Repeat this procedure two more times. Only those container(s) containing water soluble material(s) are to be returned to the supplier and be disposed of according to Federal, State and local regulations for infectious waste disposal.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

**QUESTIONS:** Call 1-800-621-7676 Weekdays 8:30-9:00 Central Time

Sold by: CP Company, 8316 16th Street, St. Paul, MN 55117-3904 USA.

5376701 (10/147)
Altima® Tb
Disinfectant Cleaner

When used as directed, this product 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.

Using approved AOAC test methods under Good Laboratory Practices, in the presence of 10% serum load and 3 minute contact time (unless otherwise noted); this product kills the following on hard non-porous inanimate (environmental) surfaces:

Bacteria:
- Pseudomonas aeruginosa, (ATCC 15442)
- Staphylococcus aureus, (ATCC 6538)
- Salmonella enterica, (ATCC 10708) formerly known as Salmonella choleraesuis
- Acinetobacter calcoaceticus, (ATCC 23055)
- Brevibacterium ammoniagenes, (ATCC 6872)
- Burkholderia cepacia, (ATCC 25416) formerly known as Pseudomonas cepacia
- Campylobacter fetus, (ATCC 27374)
- Campylobacter jejuni, (ATCC 29428)
- Citrobacter freundii, (ATCC 8090)
- Enterobacter aerogenes, (ATCC 13048)
- Enterobacter agglomerans, (ATCC 27155)
- Enterococcus faecalis, (ATCC 19433) formerly known as Streptococcus faecalis
- Enterococcus hirae, (ATCC 10541)
- Escherichia coli, (ATCC 11229)
- Escherichia coli 0157:H7, (ATCC 43930)
- Haemophilus influenza, (ATCC 10211)
- Klebsiella pneumoniae, (ATCC 13883)
- Legionella pneumophila, (ATCC 33153)
- Listeria monocytogenes, (ATCC 15313)
- Micrococcus luteus, (ATCC 4698)
- Morganella morgani, (ATCC 25830)
- Neisseria gonorrhoeae, (ATCC 43069)
- Pasteurella multocida, (ATCC 43137)
- Proteus mirabilis, (ATCC 35938)
- Proteus vulgaris, (ATCC 13315)
- Pseudomonas fluorescens, (ATCC 13525)
- Salmonella enteritidis, (ATCC 4931)
- Salmonella schottmuelleri, (ATCC 10719)
- Salmonella typhi, (ATCC 6539)
- Serratia liquefaciens, (ATCC 35551)
- Shigella dysenteriae, (ATCC 13313)
- Shigella flexneri, (ATCC 9380)
- Streptococcus pyogenes (clinical isolate)
- Vibrio cholera, (ATCC 11623)
- Yersinia enterocolitica, (ATCC 23715)

Antibiotic-Resistant Bacteria:
- Enterococcus faecalis, (ATCC 51299); Resistant to Vancomycin (VRE)
- Staphylococcus aureus, (ATCC 33591); Resistant to Methicillin (MRSA)
- Staphylococcus epidermidis, (ATCC 51625); Resistant to Methicillin (MRSE)
- Streptococcus pneumoniae, (ATCC 51915); Resistant to Penicillin (PRSP)

*Viruses:
- Adenovirus Type 2, (VR-846)
- Herpes Simplex Virus Type 1 (HSV-1), (VR-733)
- Herpes Simplex Virus Type 2 (HSV-2), (VR-734)
- Human Coronavirus, (VR-740)
- Influenza Virus Type A2 (Hong Kong), (VR-544)
- Poliovirus Type 1, (VR-192)
- Rhinovirus Type 39, (VR-340)
- Respiratory syncytial virus, (VR-26)
- Rotavirus, (Strain WA)

Kills *Hepatitis B Virus (HBV), *Hepatitis C Virus (HCV) and *HIV-1 (AIDS virus) (HIV-111) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

Kills *Hepatitis A Virus (HAV) when used as directed on hard, non-porous inanimate surfaces with a 10 minute contact time.

Kills *Norwalk virus and *Feline Calicivirus when used as directed on hard, non-porous inanimate surfaces with a 30 second contact time.

Kills *Human Coronavirus, (VR-740) when used as directed on hard, non-porous inanimate surfaces with a 2 minute contact time.

*Veterinary viruses:
- Avian Influenza Virus, (VR-2072)
- Canine parvovirus, (VR-2017)
- Feline panleukopenia Virus, (VR-648)
- Pseudorabies Virus, (VR-135)

Fungi/Yeast:
- Aspergillus niger, (ATCC 16404)
- Candida albicans, (ATCC 18804)
- Trichophyton mentagrophytes, (ATCC 9533)

Tuberculous Activity — This product exhibits disinfectant efficacy against Mycobacterium tuberculosis (BCG) in 5 minutes at 20°C when used as directed on previously cleaned hard non-porous environmental surfaces.

Fungicidal Activity — This product is fungicidal against the pathogenic fungi. Trichophyton mentagrophytes (the fungus which causes Athlete’s Foot Fungus) in 3 minutes when used as directed on hard surfaces found in bathrooms, shower stalls, locker rooms, or other clean, non-porous, hard surfaces commonly contacted by bare feet.

Mold/Mildewstat Activity — controls and prevents the growth of mold and mildew. Aspergillus niger (ATCC 6275) and the odors caused by them when applied to hard, non-porous environmental surfaces.

Non-Food Contact Surface Sanitizer for hard non-porous surfaces — effective against Enterobacter aerogenes (ATCC 15036) and Staphylococcus aureus (ATCC 6538) in 30 seconds.

Moldors — eliminates odors and odor-causing bacteria on hard, nonporous surfaces in restroom areas, behind and under sinks and counters, and storage areas and other places where bacterial growth can cause moldors.

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8310 16th Street,
Sturtevant, WI 53177-1964 U.S.A.

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