

EFFECTIVE AGAINST
MRSA
and much more...

TB

PROFESSIONAL GRADE
ODOR CONTROL
DISINFECTANT

KILLS GERMS FASTER

**A PRACTICAL
SPRAY & WIPE
DISINFECTANT
CLEANER**



**Soil
and
Germs**



**TB RTU ANTIBACTERIAL
HEAVY DUTY CLEANER &
ODOR COUNTERACTANT**

Other quaternary disinfectants have failed EPA requirements against M. Tuberculosis because the TB bacillus is covered by a tough protective shell that the typical quat cannot pierce. The superior penetration of **TB RTU** allows it to quickly break through this shell and to kill the disease-causing bacilli, just as it kills a broad range of other Gram negative and Gram positive bacteria, just as it kills HIV

1 (the AIDS virus) and kills pathogenic fungi. But **TB RTU** is not just to guard against cross infection. Its ability to penetrate the shell of the TB bacillus is indicative of its ability to penetrate and remove the worst stubborn soil. You'll find **TB RTU** to be the best cleaning "spray and wipe" product you have ever used.



Penetrates the tough shell of the TB bacillus.



Kills Norwalk Virus in only 30 sec. & C-Diff in 1 min.



Suitable for clean-up of blood and OPIMs.



A better cleaner, because it's a better disinfectant.

Kinzua Environmental, Inc., Cleveland, Ohio 44114
800-233-5079 / www.kinzuachem.com

TB ANTIBACTERIAL HEAVY DUTY CLEANER

USES

For disinfecting and cleaning hard, non-porous inanimate environmental surfaces in hospitals, nursing homes, patient rooms, operating rooms, public restrooms, schools, food service establishments, transportation terminals, office buildings, manufacturing facilities, lodging establishments, veterinary clinics, athletic & recreational facilities.

BENEFITS

KILLS *M. TUBERCULOSIS* BACILLUS because it can penetrate the tough waxy shell that surrounds the bacteria that resists typical quaternary disinfectants.

KILLS HIV 1 VIRUS associated with AIDS.

HOSPITAL TYPE: Kills a broad range of Gram negative and Gram positive bacteria including *Pseudomonas aeruginosa*.

A SUPERIOR CLEANER/DEGREASER: Penetrates, liquifies and removes oily, greasy soil.

ODOR COUNTERACTANT: Contains *AIRICIDE*® eliminates foul odors in the air and kills putrefactive bacteria.

NON-FLAMMABLE: No alcohol or other flammables.

BIODEGRADABLE: Both the surfactant and the disinfectant are biodegradable - contains no phosphates.

ECONOMICAL: Spray bottles contain a full 32 ounces compared to about 5 ounces of cleaner/disinfectant (after alcohol and propellant) in a typical aerosol.

PLEASANT AROMA: Contains no phenol, so there's no unpleasant phenolic odor during or after use.

CONVENIENT: TB is ready to use. Nothing to mix at time of need. Just spray and the surface can be disinfectant clean.

SPECIFICATIONS

ACTIVE INGREDIENTS

n-Alkyl (80% C₁₄, 20% C₁₅, 5% C₁₇, 5% C₁₈) dimethyl benzyl ammonium chlorides.....0.105%

n-Alkyl (68% C₁₂, 32% C₁₄) dimethyl ethylbenzyl ammonium chlorides0.105%

INERT INGREDIENTS cleaners and *AIRICIDE*® 99.790%

TYPE GERMICIDES.....Dual quaternary blend

TYPE DETERGENTS.....non-ionic

ODOR COUNTERACTANT*AIRICIDE*® proprietary additive

COLOR.....None

pH.....12.5 ± 0.5

VISCOSITY.....Water thin

PHOSPHATE CONTENT.....None

FREEZE-THAW STABILITY.....Excellent

BIODEGRADABILITY.....Complete-both

SHELF LIFE.....2 years minimum

SPECIFIC GRAVITY.....1.01 ± .01

FLASH POINT.....None to boiling point

EPA REGISTRATION NO......1839-83-44089

DIRECTIONS FOR USE

Remove gross filth and heavy soil. With container 6 to 8 inches from surface, spray area to be cleaned until it is covered with solution. Allow TB to remain wet for time indicated in column to right, then wipe off with a clean cloth or sponge. Scrubbing is not necessary.

DISINFECTION

MICROORGANISM KILLED.....	IN
Aspergillus Niger (ATCC 6275)	10 min.
Bovine Viral Diarrhea (BVDV)	5 min.
Canine parvovirus (ATCC VR-2017).....	10 min.
Corynebacterium aminoniagenes (ATCC 6871)	3 min.
Enterococcus faecium (ATCC 6568)	3 min.
Escherichia coli (ATCC 11229).....	3 min.
Escherichia coli 0157:H7 (ATCC 43895)	3 min.
Feline calicivirus (FCV)	30 sec.
Hepatitis A Virus (HAV).....	10 min.
Hepatitis B Virus (HBV) (Duck Hepatitis B Virus) (DHBV)	5 min.
Hepatitis C Virus (HCV) (Bovine Viral Diarrhea) (BVDV).....	5 min.
Human Immunodeficiency Virus.....	1 min.
(HTLV-IIIIF, strain of HIV-1 (associated with AIDS)	
Human Coronavirus (ATCC VR-740, strain 229E).....	2 min.
Listeria monocytogenes (ATCC 35152).....	3 min.
Methicillin resistant Staphylococcus aureus (MRSA) (ATCC 33593)	3 min.
Mycobacterium tuberculosis BCG (Oregon Teknika)	5 min.
Norwalk virus (Feline calicivirus (FCV)).....	30 sec.
Poliovirus Type 1, strain Brunhilde (ATCC VR-1000).....	10 min.
Pseudomonas Aeruginosa PRD-10 (ATCC 15442)	3 min.
Rabies Virus (attenuated ERA strain, CDC)	30 sec.
Salmonella choleraesuis (ATCC 10708)	3 min.
Salmonella typhi (ATCC 6839)	3 min.
Staphylococcus aureus (ATCC 6538).....	3 min.
Trichophyton mentagrophytes (ATCC 9533).....	10 min.
Vancomycin intermediate resistant Staphylococcus aureus (VISA) (CDC isolate 99287)	3 min.
Vancomycin resistant Enterococcus faecalis (VRE) (ATCC 51575)	3 min.
Yersinia enterocolitica (ATCC 23715).....	3 min.

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