

DIRECTIONS

GENERAL CLASSIFICATION

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

This Disinfectant Detergent has been designed specifically for hospitals, nursing homes, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTATION. To disinfect hard inanimate surfaces such as walls, floors, table tops, add 2 ounces Disinfectant Detergent per gallon of water. Apply solution with mop, cloth, or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes and then let air dry.

To disinfect toilet bowls, flush toilet, add 2 ounces Disinfectant Detergent directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

MILDEWSTAT. To control mold and mildew on pre-cleaned, hard non-porous surfaces such as floors, walls, table tops, add 2 ounces Disinfectant Detergent per gallon of water. Apply solution with a cloth, mop, or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

SANITIZATION. To sanitize previously cleaned and rinsed non-porous hard contact surfaces, prepare 200 ppm active quaternary Disinfection Detergent solution by adding 2 ounces Disinfectant Detergent to 3 gallons of water.

To sanitize inanimate items such as tanks, chills, blocks, counter tops, first flush press with 200 ppm Disinfectant Detergent solution or apply with a cloth or sponge, making sure to wet all surfaces completely for at least 60 seconds, let air dry. Prepare a fresh solution for each use.

To sanitize mobile items such as drinking glasses, eating utensils, immerse in 200 ppm Disinfectant Detergent solution for at least 60 seconds, making sure to immerse completely. Remove and let air dry. Prepare a fresh solution for more frequent or soiled equipment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: —

KEEP OUT OF REACH OF CHILDREN

Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Wear goggles, face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

STATEMENT OF PRACTICAL TREATMENT

For eye contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before re-use. If swallowed, drink milk or water, do not induce vomiting. If these are not available, drink plenty of water. Do not induce vomiting.

NOTE TO PHYSICIAN

For first aid information, see the label. For the latest information, see the Material Safety Data Sheet. For more information, see the label.

WIDE-SPECTRUM RID-O-BAC DISINFECTANT / DETERGENT

CLEANER
DETERGENT
SANITIZER
DEODORIZER
MILDEWSTAT (on hard inanimate surfaces)

DISINFECTANT
FUNGICIDE (against
Pathogenic fungi)
VIRUCIDE*

ACTIVE INGREDIENTS
Sodium Hypochlorite 5.25% (available chlorine) 5.25%
Sodium Chloride 1.0%
Sodium Hydroxide 0.5%
Sodium Bicarbonate 0.5%
Sodium Citrate 0.5%
Sodium Perborate 0.5%
Sodium Percarbonate 0.5%
Sodium Peroxide 0.5%
Sodium Sulfate 0.5%
Sodium Tetraborate 0.5%
Sodium Trisulfate 0.5%
Sodium Zirconate 0.5%
Sodium Zeolite 0.5%
Sodium Silicate 0.5%
Sodium Borate 0.5%
Sodium Aluminate 0.5%
Sodium Fluoride 0.5%
Sodium Phosphate 0.5%
Sodium Nitrate 0.5%
Sodium Sulfate 0.5%
Sodium Chloride 0.5%
Sodium Hydroxide 0.5%
Sodium Bicarbonate 0.5%
Sodium Citrate 0.5%
Sodium Perborate 0.5%
Sodium Percarbonate 0.5%
Sodium Peroxide 0.5%
Sodium Sulfate 0.5%
Sodium Tetraborate 0.5%
Sodium Trisulfate 0.5%
Sodium Zirconate 0.5%
Sodium Zeolite 0.5%
Sodium Silicate 0.5%
Sodium Borate 0.5%
Sodium Aluminate 0.5%
Sodium Fluoride 0.5%
Sodium Phosphate 0.5%
Sodium Nitrate 0.5%

DANGER: KEEP OUT OF REACH OF CHILDREN

See label for additional precautions and first aid instructions.

EPA REGISTRATION NO. 100-107 EPA EST. NO. NY-100
NET CONTENTS: ONE U.S. GALLON (3.78 LITERS)

MANUFACTURED BY

UNCLE SAM
CHEMICAL CO., INC.
"BEST BY TEST SINCE 1920"
595 WEST 121ST STREET, NEW YORK 77, N. Y.

**CTRL A
BAC
DETERGENT**

**DISINFECTANT
FUNGICIDE (against
pathogenic fungi)
BACTERICIDE*
(animate surfaces)**

5% C₁₂H₂₅ dimethyl
2.25
ethylbenzyl amm-

KEEP OUT OF REACH OF CHILDREN

EPA EST. 861 NY 1
GALLON IS 3.78 LITERS



This product is a tri-soprate free concentrated disinfectant detergent which provides effective cleaning, deodorizing, disinfection, and sanitization. Disinfectant Detergent has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination.

Disinfectant Detergent when diluted at the rate of 2 ounces per gallon of water is an effective disinfectant against the organism *Pseudomonas aeruginosa* and meets all requirements for hospital use. When used as directed, Disinfectant Detergent is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephone and bed frames. For larger areas such as operating rooms, patient care facilities and rest rooms, the product is designed to provide both general cleaning and disinfecting.

In addition, Disinfectant Detergent deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls and any other areas which are prone to odors caused by microorganisms.

DISINFECTION: At 2 ounces per gallon dilution Disinfectant Detergent exhibits effective disinfectant activity against the following -

- Pseudomonas aeruginosa*
- Salmonella choleraesuis*
- Escherichia coli*
- Streptococcus salivarius*
- Klebsiella pneumoniae*
- Brevibacterium ammonigenae*
- Salmonella schubtmuelleri*
- Streptococcus faecalis*
- Shigella dysenteriae*
- Enterobacter aerogenes*
- Staphylococcus aureus*

At this level the product is also fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes*

Virucidal Activity: The product when used on environmental inanimate hard surfaces at 2 ounces per gallon of water exhibits effective virucidal activity against influenza A virus representative of the common flu virus, Herpes simplex causative agent of fever blisters and mononucleosis, Adeno virus type 2, causative agent of upper respiratory infections, and Variola virus representative of the pox virus group.

Efficacy tests have demonstrated that this Disinfectant Detergent is an effective bactericide, fungicide, and virucide in the presence of organic soil, 5% blood serum.

Mold and Mildewstat: This Disinfectant Detergent prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces.

SANITIZATION: When used for sanitization of previously cleaned food equipment or food contact items limit active quaternaries to 200 ppm. At this level **NO POTABLE WATER RINSE** is required. This Disinfectant Detergent is an effective sanitizer when diluted in water up to 250 ppm hardness (CaCl₂).

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water or be fed by storage or disposal. Open dumping is prohibited.

Do not reuse empty container.

PESTICIDE DISPOSAL: Pesticide spray mixture or residue that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL: Less than 5 gallons: Triple rinse or equivalent and dispose in an incinerator or landfill approved for pesticide containers. More than 5 gallons: More than 50 gallons: Reseal container in order for reconditioning or recycling or equivalent and offer for recycling, reuse, or disposal in approved landfill.

GENERAL
 For more information contact:
 SAM CO., INC.
 1520 Broadway
 New York, N.Y. 10014

**ONLY FOR SALE TO, USE, AND STORAGE
BY SERVICE PERSONS.**