

# Sunrise



One-Step Acid Cleaner, Disinfectant, Virucide\*, Sanitizer, Mildewstat, Deodorizer with Organic Soil Tolerance Plus Disinfectant Hard Water Tolerance

at 3 oz./gal. (250 ppm calculated as CaCO<sub>3</sub>) and at 4 oz./gal. (400 ppm calculated as CaCO<sub>3</sub>) for Hospital, Institutional, Industrial Use

\*Virucidal against HIV-1 (AIDS Virus) and Herpes Simplex Types 1&2

Effective against Pseudomonas aeruginosa (pseudomonas), Staphylococcus aureus (staph) and Streptococcus pyogenes (strep)

Removes Hard Water Deposits & Lime Soap Buildups Heavy Duty Bathroom Cleaner, Mildewstat, & Deodorizer

#### ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride .....	0.750%
Diocetyl dimethyl ammonium chloride .....	0.300%
Didecyl dimethyl ammonium chloride .....	0.450%
Alkyl (C <sub>10</sub> 50%, C <sub>12</sub> 40%, C <sub>14</sub> 10%) dimethyl benzyl ammonium chloride .....	1.000%
Inert Ingredients .....	97.500%
Total Ingredients .....	100.000%

**KEEP OUT OF REACH  
OF CHILDREN  
DANGER**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear Goggles or face shield and rubber gloves when handling. Do not breathe spray mist. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

EPA REGISTRATION NO. 6836-86-12367  
EPA ESTABLISHMENT NO. 12367-PA-1

NET CONTENTS: 1 GALLON # L034

#### STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream water for 15 minutes. Get medical attention.  
**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.

**IF SWALLOWED:** Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

#### STORAGE AND DISPOSAL

Store in original container in areas inaccessible to children. Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash or recycle.

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. **SUNRISE** has been formulated to aid in the reduction of cross-contamination in these areas. **SUNRISE** is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal\* (including HIV-1), and inhibits the growth of mold and mildew and their odors when used as directed. **SUNRISE** is an effective one-step sanitizer-cleaner for use on non-food contact surfaces. When used as directed, **SUNRISE** will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors. **SUNRISE** will remove hard water deposits and limestone buildups when used as directed. **SUNRISE** is recommended for use in hospitals, medical and dental offices, nursing homes, public rest rooms, institutions, schools, athletic facilities, food processing plants, food storage areas, kitchens, restaurants and bars, transportation terminals, hotels and motels. For use in households. **SUNRISE** is a mild acid pH disinfectant cleaner that disinfects, cleans and deodorizes in one labor-saving step. **SUNRISE** is a concentrate that can be used with a mop and bucket, trigger sprayers, sponge, or by soaking. **SUNRISE** may be applied to bathtubs, shower stalls, sinks, urinals, toilet bowls, toilet bowl surfaces, related fixtures, walls, floors and other hard (inanimate) non-porous surfaces (such as metal, stainless steel, glazed porcelain, glazed ceramic, and plastic). **SUNRISE** is a Hospital Disinfectant, bactericidal at 1:32 dilution (4 oz. per gallon) according to the AOAC Use-Dilution Test method, modified in the presence of 400 ppm hard water plus 5% organic serum against: Pseudomonas aeruginosa • Salmonella choleraesuis • Staphylococcus aureus. **SUNRISE** is a Hospital Disinfectant, bactericidal at 1:43 dilution (3 oz. per gallon) according to the AOAC Use-Dilution Test method, modified in the presence of 250 ppm hard water plus 5% organic serum against: Pseudomonas aeruginosa, Klebsiella pneumoniae, Staphylococcus aureus, Proteus mirabilis, Salmonella choleraesuis, Salmonella typhi, Brevibacterium ammoniagenes, Serratia marcescens, Enterobacter aerogenes, Shigella dysenteriae, Escherichia coli, Streptococcus pyogenes. **SUNRISE** is virucidal\* at 1:43 dilution (3 oz. per gallon) according to the virucidal qualification, modified in the presence of 400 ppm hard water plus 5% organic serum against: HIV-1 (AIDS virus), Herpes Simplex Type 1, Herpes Simplex Type 2.

**SUNRISE** is a sanitizer for hard porous and nonporous non-food contact surfaces at 0.75 ounce per 1 gallon dilution against: Klebsiella pneumoniae Staphylococcus aureus

**LICO INC.**

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#### Directions for Use

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

**Disinfectant Directions:** Add 3 oz. per gallon of water (250 ppm hardness) Add 4 oz. per gallon of water (400 ppm hardness) Apply **SUNRISE** to bathtubs, shower stalls, sinks, urinals, toilet bowls, toilet bowl surfaces, related fixtures, walls, floors and other hard (inanimate) nonporous surfaces (such as metal, stainless steel, glazed porcelain, ceramic, and plastic), thoroughly wetting surfaces. **SUNRISE** can be applied with a mop, sponge, or sprayed. For heavily soiled areas, a preliminary cleaning is required. Treated surfaces must remain wet for 10 minutes. Wipe dry with a clean cloth or sponge or let air dry. Prepare a fresh solution daily or when use solution becomes diluted or soiled. Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. This product should not be used to clean utensils, glassware and dishes. For sprayer applications, use a coarse spray device. Spray with quick full strokes 6-8 inches from surface, rub with brush, sponge or cloth. Do not breathe spray. After use, close nozzle.

This product is not to be used as a terminal sterilant / high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

**\*Virucidal Directions** - Add 3 oz. per gallon of water, for disinfection against all viruses claimed. Treated surfaces must remain wet for 1 minute. Prepare a fresh solution daily or when use solution becomes diluted or soiled.

**Mold and Mildew Control Directions** - Add 3 oz. per gallon of water, to inhibit the growth of mold and mildew and their odors on hard, nonporous surfaces. Thoroughly wet all treated surfaces completely. Let air dry. Repeat application weekly or when growth or odor reappear.

**Sanitizing Non-Food Contact Surface Directions** - Add 0.75 oz. per 1 gallon of water, to sanitize hard porous and non-porous environmental surfaces. Treated surfaces must remain wet for 60 seconds. Wipe with a clean cloth or sponge, or allow to air dry.

**Toilet Bowl Disinfectant / Cleaner Directions** - From concentrate: Add 3 oz. to the toilet bowl and mix. Brush thoroughly over exposed surfaces and under the rim, allow to stand for 10 minutes and flush. From use-solution: Empty toilet bowl or urinal and apply a 4 oz./gal. use-solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer, allow to stand for 10 minutes and flush.

**Heavy Duty Cleaner/Disinfectant Directions** - To disinfect and control the growth of mold and mildew, treated surfaces must remain wet for 10 minutes; for HIV-1 (AIDS Virus) and Herpes Simplex Types 1&2, treated surfaces must remain wet for 1 minute. For heavy soiled areas, a preliminary cleaning is required.

**\*KILLS HIV-1 ON PRE-CLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS** in health care settings 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:** Clean-up should always be done wearing protective latex gloves, gowns, masks and eye protection.

**CLEANING PROCEDURE:** Blood and other body fluids containing HIV must be thoroughly cleaned from surfaces and objects before application of **SUNRISE**. **CONTACT TIME:** Leave surface wet for 1 minute. Use a 10 minute contact time for disinfection against all other bacteria claimed.

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood, body fluids, cleaning materials and clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.