NO RINSE CLEANER/SANITIZER

Product #17175

www.statechemical.com

State® Since 1911

FORMULA 362 NO RINSE CLEANER/SANITIZER

NETTOYANT/DÉSINFECTANT

• CLEANER • DISINFECTANT • SANITIZER • DETERGENT • FUNGICIDE
• DEODORIZER • VIRUCIDE* • MILDEWSTAT

ACTIVE INGREDIENTS

Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride..... 2.37%

Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride..... 2.37%

INERT INGREDIENTS..... 95.26%

TOTAL..... 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 61178-1-70799 EPA Est. No. 70799-OH-2

State Industrial Products
5915 Landerbrook Drive
Mayfield Heights, OH 44124
To Order Call: 1-866-747-2229

Care for Work Environments®

NET CONTENTS: 1 U.S. Gallon (3.785 L)

41R08
Label #17175LBL

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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.

This product is for use in restaurants, restaurants and bars, bars, cafeterias, institutional kitchens, fast food operations and food storage areas.

BOTTLE USE DILUTION: Remove outer cap. While holding bottle by the neck, twist off inner cap and discard. Replace outer cap loosely. Gently squeeze the lower chamber until the upper reservoir is filled to the desired level. Use at dilution of 1:64 (2 ounces per gallon or water or 16 ml per liter).

BACTERICIDAL STABILITY OF USE-DILUTION: Tests confirm that this product, when diluted in 400 ppm hard water and in the presence of 5% soil load, remains effective against Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella enterica for up to 64 days when stored in a sealed container at room temperature. If the use-dilution product becomes visibly dirty or contaminated, the use-dilution must be discarded and a fresh product prepared. Always use clean, properly labeled dry containers when diluting the product. Bactericidal stability of the use-dilution does not apply to open containers such as buckets or pails. Use-dilution product in open containers must be prepared daily or more often if the solution becomes visibly dirty or diluted or contaminated.

DISINFECTION: PREPARATION OF USE SOLUTION: For water hardness up to 300 ppm add 2 ounces per gallon (16 milliliters per liter) of water (1:64) to disinfect hard, non porous surfaces [Glass, metal, stainless steel, glazed porcelain, glazed ceramic, granite, marble, plastic (such as polystyrene or polypropylene), sealed limestone, sealed slate, sealed stone, sealed terra cotta, sealed terrazzo, chrome and vinyl]. Apply solution with a cloth, mop, sponge, hand pump trigger sprayer or other mechanical sprayer devices. Treated surfaces must remain wet for 10 minutes. Let air dry. Prepare a fresh solution for each use. This product is effective in hard water up to 300 ppm hardness. Remove gross filth or heavy soil. For heavily soiled areas, a pre-cleaning step is required.

This product, in the presence of a 98 % organic soil load, diluted 1:64 (2 ounces per gallon) in 791 ppm Hard Water, demonstrated efficacy within 10 minutes against the following organisms: Staphylococcus aureus, Salmonella enterica. Note that the organisms in the above statement are not associated with blood spills. For blood spills, the surface must be thoroughly cleaned before applying the disinfectant.

SANITIZATION - FOOD CONTACT SANITIZER

To be used in the following areas as a food contact sanitizer: Cruise Lines, Airlines Terminals, Log Cabins, Coffee Shops, Department Stores, Retail Stores, Bagel Stores, Court Houses, Municipal Government Buildings, Colleges, Universities, Community Colleges, Campgrounds, Travel Rest Areas, Recreational Facilities, Sports Arenas, Donut Shops, Boats/Ships, Hotels/Motels, Dormitories, Movie Houses, Pizza Parlors, Lifecare Retirement Communities, Hospices, Book Stores, Convenient Stores, Liquor Stores, Day Care Centers, Acute Care Institutions, Alternate Care Institutions, Home Health Care Institutions, Food Establishments, Shopping Malls, Churches, Picnic Facilities, Homes, Schools, Institutions, Industries, Meat/Poultry/Food Processing Plants, Dairies, Bars, Restaurants and Cafeterias to sanitize hard, nonporous food contact surfaces as listed and identified below. Use a mop, sponge or cloth to apply sanitizing solution or immerse item in sanitizing solution. This product is an effective sanitizer when diluted in tap water with a contact time of 1 minute.

FUNGICIDAL: At 2 ounces per gallon use-level, (or equivalent use dilution) is effective against the pathogenic fungus Trichophyton mentagrophytes (athlete's foot fungus - cause of Ringworm) on inanimate surfaces in the presence of 5% organic soil load and 300 ppm water hardness as CaCO3 in locker rooms, dressing rooms, shower and bath areas and exercise facilities. Contact time-10 minutes.

This product, in the presence of a ~ 100% organic soil load, diluted 1:64 (2 ounces per gallon) in 395 ppm Hard Water, demonstrated efficacy within 10 minutes against the following pathogenic fungus: Trichophyton mentagrophytes. Note that the organism referenced in the previous statement is not associated with blood spills. For blood spills, the surface must be thoroughly cleaned before applying this product.

Mold and Mildew Control Directions: Add 2 ounces per gallon (16 milliliters per liter) of water to control the growth of mold and mildew and their odors on hard, non-porous surfaces.

Thoroughly wet all treated surfaces completely. Let air dry. Repeat application weekly or when growth or odor reappear(s).

To control the growth of mold and mildew on large inflatable, non-porous plastic and rubber structures (animals, promotional items, moonwalks, slides, obstacle course play and exercise equipment): Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 2 ounces per gallon (or equivalent dilution) for a period of 10 minutes. Ventilate buildings and other closed spaces. Do not use equipment until treatment has been absorbed, set or dried.

To control the growth of mold and mildew on non-porous athletic equipment (wrestling and gymnastic mats, athletic training tables, physical therapy tables, athletic helmets, wrestling/boxing headgear, athletic shoe soles): Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 2 ounces per gallon of water (or equivalent dilution) for a period of 10 minutes. Ventilate buildings and other closed spaces. Do not use equipment until treatment has been absorbed, set or dried.

SANITIZATION - FOOD CONTACT SURFACES: (glassware, utensils, cookware and dishware, Escherichia coli and Staphylococcus aureus) 1. Remove gross food particles and soil from utensils, glassware, cookware and dishware by a pre flush, or pre-scrape and when necessary, pre-soak. 2. Wash with a good detergent. 3. Rinse with potable water. 4. Sanitize in a solution of 4 oz. of product per 7 gallons of water (200 ppm active solution). Immerse all utensils for 1 minute or longer if specified by government sanitary code. 5. Place sanitized utensils on a rack or drain board to air dry. Do not rinse or wipe.

SANITIZATION - FOOD CONTACT IMMOBILE SURFACES: (food processing equipment, counter tops, tables, picnic tables, appliances, stovetops and food work areas) 1. Remove all gross food particles and soil by pre-flush or pre-scrape. 2. Clean all surfaces thoroughly using a good detergent or cleaner. Tilt movable surfaces for proper drainage. Rinse with potable water. 3. Mix 4 oz. of product per 7 gallons of water (200 ppm active solution). 4. Wet surfaces thoroughly for 1 minute. 5. Let surfaces drain and air dry. Do not rinse or wipe. 6.Fresh sanitizing solution must be prepared daily or more often if solution becomes diluted or soiled.

For mechanical operations: The prepared use solution may be used once for sanitizing and re-used for other purposes such as cleaning.

To Disinfect Food-Processing and Tobacco Premises: Before using this product, food products and packaging materials must be removed from area or carefully protected. For floors, walls and storage areas, add 2 ounces of this product per gallon of water (or equivalent use dilution). For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. For sprayer applications use a coarse spray device. Allow to remain wet for 10 minutes, then remove excess liquid. After use, all surfaces in the area must be thoroughly rinsed with potable water.

STORAGE AND DISPOSAL

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

STORAGE: Do not store on side. Avoid creasing or impacting of side walls. Store in securely closed original container. Avoid storage at temperature extremes or in sunlight. Avoid shipping or storing below freezing. If product freezes, thaw at room temperature and shake gently to remix components. Use locked storage in an area that will prevent cross-contamination of other pesticides, fertilizer, food and feed. Store in locked area inaccessible to children.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use 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.

CONTAINER DISPOSAL: Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Discard rinsate. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

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Batch Code

MADE IN THE USA

To Disinfect Food Service Establishment Food Contact Surfaces: Before using this product, food products and packaging materials must be removed from area or carefully protected. For countertops, exterior surfaces of appliances, (and) tables, add 2 ounces of this product per gallon of water (or equivalent use dilution). For heavily soiled areas, a pre-cleaning step is required. Apply solution with a mop, cloth, sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. For sprayer applications use a coarse spray device. Allow to remain wet for 10 minutes. Then remove excess liquid and rinse the surface with potable water.

For Use on Non-Food Contact Surfaces as a General Disinfectant in the Brewery Industry: Use 2 ounces of this product per gallon of water (or equivalent use dilution). Follow the general disinfectant directions above.

Virucidal* Performance: At 2 ounces per gallon (1:64) use level, this product was evaluated in the presence of 5% serum with a 10 minute contact time unless otherwise noted below and found to be effective against the following viruses on hard, non-porous environmental surfaces:

This product has demonstrated effectiveness against (influenza A virus tested and listed on the label) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu). Adenovirus type 2, Cytomegalovirus, HBV (Hepatitis B Virus), HCV (Hepatitis C Virus), Herpes Simplex type 1 Virus, Herpes Simplex type 2 Virus, HIV-1 (AIDS Virus), Human Coronavirus, Influenza A/Brazil Virus, Influenza A/Victoria (H3N2) Virus, Influenza A2-Asian Virus, Influenza B Virus (Allen strain), Influenza C Virus (Taylor strain), Measles Virus, Parainfluenza Virus type 1, Poliovirus type 1 (Chat strain) 30 minutes contact time, Respiratory Syncytial Virus, Rotavirus, Vaccinia Virus.

KILLS HIV, HCV & HBV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care setting or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with 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), Hepatitis C Virus (HCV) and Hepatitis B Virus.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HCV & HBV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

PERSONAL PROTECTION: Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks and eye coverings.

CLEANING PROCEDURE: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product. **DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids, cleaning materials and clothing must be autoclaved and disposed of according to Federal, State and local regulations for infectious waste disposal. **CONTACT TIME:** Leave surfaces wet for 30 seconds for HIV-1 and 10 minutes for HCV and HBV. The contact time for the viruses, fungi and bacteria listed on this label is 10 minutes except for Polio virus Type 1 (Chat strain) which is 30 minutes.

LAUNDRY ADDITIVE (RESIDUAL BACTERIOSTATIC AND RESIDUAL SELF SANITIZING ACTIVITY UNDER CONDITIONS OF HIGH RELATIVE HUMIDITY OR WET CONTAMINATION) AGAINST ODOR-CAUSING BACTERIA FOR INSTITUTIONAL, INDUSTRIAL AND HOSPITAL USE. This product sanitizes laundry such as bedspreads, sheets, pillowcases, diapers, towels, and other wet linens by controlling and/or reducing the growth of odor-causing bacteria. It can be used in industrial and institutional areas such as motels, hotel chains, nursing homes and hospitals. This product is used as an addition to the final rinse cycle. Add 8 fluid ounces of this product per 100 lbs. of dry laundry to the final rinse cycle water (200 ppm). If the product is to be diluted prior to adding it to the final rinse cycle, use 1 ounce per gallon of water and then add to the washwheel in the final rinse cycle.

COMMERCIAL FLORIST USE DIRECTIONS (Not for use in California): To clean, disinfect and deodorize hard non-porous surfaces in one step, prepare use solutionby adding (mixing) 2 ounces per gallon of water (1:64). For heavy-duty use, add (mix) 8 ounces per gallon of water (1:16). Remove all leaves, petals, garbage and refuse. Pre-clean surfaces using pressurized water where possible. Apply use solution to hard (inanimate) non-porous surfaces thoroughly wetting surfaces as recommended and require, with a cloth, mop, brush, sponge or sprayer. For heavily soiled areas, a preliminary cleaning is required. For sprayer applications, use a coarse pump or trigger sprayer. Spray 6-8 inches from surface. Rub with brush, sponge or cloth. Do not breathe spray. Treated surfaces must remain wet for 10 minutes. Allow to air dry. Prepare a fresh solution at least daily or when use solution becomes visibly dirty.

PRECAUTIONARY STATEMENTS

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. Harmful if swallowed. Wear protective eyewear (goggles, face shield or safety glasses). Wear protective clothing and rubber gloves. Avoid contamination of food. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT — FIRST AID

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. IF IN EYES: Hold eye 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 eye. Call a poison control center or doctor for treatment advice. IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional medical advice, call the following emergency phone number: 1-866-747-2229. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame