OAKITE SANITIZER 1
QUATERNARY AMMONIUM TYPE GERMICIDE-DISINFECTANT

Active Ingredients:

AMMONIUM CHLORIDE (65% N/C, 33% C, 5% C, C)
DIETHYL BENZYL AMMONIUM CHLORIDE

Ingredient

Amount

208 LITERS/55 GALLONS

KEEP OUT OF REACH OF CHILDREN

DANGER!

First Aid

If swallowed: Call a poison center or doctor immediately for treatment advice. Have person take several ounces of water or milk. Do not induce vomiting unless told to do so by the poison control center or doctor.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present. After first 5 minutes, free eye directly with water or saline. If pain persists, call a doctor immediately.

If on skin: Wash well with soap and water. Remove contaminated clothing and wash before reuse.

NOTICE TO USER:

Precautionary statements may contradict local or national laws, regulations, or conditions of use. Consult the product label and follow any local laws and regulations before using the product. Please contact your local health department or environmental agency for specific guidance regarding the use of this product in your area.

Chemlatt

Chemlatt US, Inc., 675 Central Avenue, New Providence, NJ 07974
**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. Wear goggles or face shield, protective clothing, and rubber gloves. Harmful if swallowed or absorbed through the skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. 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.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE STORAGE**

Store this product in a cool dry area, away from direct sunlight and heat.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse water 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 of the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL**

Do not reuse empty container. For plastic containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

---

**OAKITE SANITIZER 1**

**EPA REG. NO. 1020-1**

**EPA EST. NO. 1020-MI-1**

**QUATERNARY AMMONIUM TYPE GERMICIDE-DISINFECTANT**

Active Ingredients:
- Allyl (60% C₆₇, 30% C₆₈, 5% C₆₉, 5% C₆₁)
- Dimethyl Benzyl Ammonium Chloride ................................... 20%
- Inert Ingredients .......................................................... 80%  
- Total ................................................................. 100%

**208 LITERS/55 GALLONS**

**KEEP OUT OF REACH OF CHILDREN**

**DANGER!**

**First Aid**

**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 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 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 the 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**POISON CONTROL CENTER**

1-800-222-1222

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the usage or gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

See side panel for additional precautionary statements.

---

Chemetall US, Inc., 675 Central Avenue, New Providence, NJ 07974
OAKITE SANITIZER

QUATERNARY AMMONIUM TYPE GERMICIDE-DISINFECTANT

Active Ingredients: Alkyl (60% C12, 30% C10, 5% C14, 5% C16)
Dimethyl Benzyl Ammonium Chloride ........................................ 20%
Inert Ingredients ................................................................. 80%

208 LITERS/55 GALLONS
KEEP OUT OF REACH OF CHILDREN
DANGER!

First Aid

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 the 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

POISON CONTROL CENTER
1-800-222-1222

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN
Probable mucosal damage may contraindicate the usage or gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

See side panel for additional precautionary statements.

DIRECTIONS FOR USE

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

AREAS OF USE: Oakeite Sanitizer 1 is designed for use in hospitals, food and bottling plants, dairy farms and milk plants; egg product processing plants and institutions where positive disinfection is required and a high order of cleanliness must be maintained.

DIRECTIONS: Thoroughly clean and rinse all surfaces before applying this solution for sanitizing or germicidal treatment. Prepare a fresh solution daily or when use solution becomes visibly dirty.

GENERAL DISINFECTING (Not for use in California): For walls, floors, equipment, other hard nonporous inanimate surfaces. Mix 1 oz per gallon of water. Thoroughly apply solution to hard nonporous surfaces with a mop, brush, cloth or sponge. Treated surfaces must remain wet for 10 minutes. Allow surfaces to air dry. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or more often if it becomes visibly soiled or dirty. When used in food and bottling processing plants, food products and packaging materials must be removed from room or carefully protected. A potable rinse is required.

MOLD AND MILDEW CONTROL: For general control of mold and mildew in basements, food and bottling plants use 1 oz. per gallon of water. Mold and mildew are effectively inhibited the growth of mildew and the odors caused by them on hard nonporous surfaces. Follow disinfection directions. Allow surfaces to air dry. Repeat every 7 days or more often when growth returns.

FOOD CONTACT SANITIZING: For sanitizing hard nonporous surfaces of food processing equipment, dairy equipment, food chemicals, dishes, silverware, glasses, sink traps, counters, refrigerated storage and display equipment, and other food contact hard nonporous surfaces. Prior to application, remove gross food particles and soil by pre-scrub and scoring, and when necessary pre-soak. Thoroughly wash or flush objects with a good detergent or compatible cleaner followed by a potable water rinse before application of sanitizing solution. Apply use solution of 1/2 oz. per 4 gallons of water. (200 ppm active) to pre-cleaned hard nonporous surfaces, thoroughly wetting surfaces with a cloth, mop, sponge, sprayer or by immersion. Surfaces must remain wet for 60 seconds (one minute). Do not rinse surfaces with water. Allow surfaces to drain thoroughly and air dry before use. Prepare a fresh solution daily or more often if solution becomes visibly discolored or stained.

SANITIZING FOOD EGGS: To sanitize previously cleaned food grade eggs in shell egg and egg product processing plants, spray with 1/4 ounce Oakeite Sanitizer 1 in 16 liters of water (200 ppm active). The solution must be warmer than the eggs, but not to exceed 120°F. Wet eggs thoroughly and allow to drain. Eggs sanitized with this product shall be subjected to a potable water rinse only if they are to be immediately broken for use in the manufacture of egg products. Eggs must be reasonably dry before breaking or cutting. The solution must not be used for sanitizing eggs.

This product fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinance 1965 Recommendations of the U.S. Public Health Service in waters up to 550 ppm of hardness calculated as CaCO3, when tested by the A.O.A.C. Germicidal and Disinfectant Test Method.

TO CONTROL SLIME IN REcirculating COOLING WATER TOWERS:

Initial Application: When the system is clear or first microbial growth is noticed, add 13.2 fluid oz. (20 to 40 ppm) per 1000 gallons of water in the system. The dosage must be poured gradually into a system where it will be mixed uniformly. When heavy algae growth is present, the system must be cleaned manually.

Subsequent doses: When control of microbial growth is evident, apply 4-8 fluid oz. (5-12 ppm) per 1000 gallons of water in the system. The dosage must be poured gradually into a system where it will be mixed uniformly. This application must be repeated every 2 to 5 days or as needed depending on the volume of blood- or algae-originated problem. If algae is noticeable, apply initial dose. When heavy algae growth is present, the system must be cleaned manually.

DAIRY FARMS, MILK PLANTS: For sanitizing milking machines and rubber parts, pallets, strainers, separators, sanitary piping, coolers, pasteurizing equipment, etc. After proper cleaning of equipment, sanitize with solution of Oakeite Sanitizer 1. Apply by circulating, flooding or spraying. When spraying, use concentration of 1/4 fluid oz. at 2 gallons of water. When circulating or flooding, make up solution at 1/2 fluid oz. to 4 gallons of water, which approximates 200 ppm (1 to 5000). Note: Do not use with soap or detergent added.