

1020-1

04-30-2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Washington, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

APR 30 2009

Ms. Cynthia G. Gordon  
Safety Specialist  
Oakite Products Inc.  
675 Central Avenue  
New Providence, NJ 07974

Subject: Oakite Sanitizer 1  
EPA Registration 1020-1  
Amendment Dated: Jan 29, 2009  
EPA Received Date: Feb 02, 2009

Dear Ms. Cynthia G. Gordon

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable.

**Proposed Amendment**

- Revised label By changing the Company name to Chemtall US, Inc.

**General Comments**

A stamped copy of the accepted label is enclosed for your records. Submit (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233.

Sincerely,

Velma Noble  
Product Manager (31)  
Regulatory Management Branch 1

CONCURRENCES Antimicrobial Division (7510P)

SYMBOL							
SURNAME							
DATE							

**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 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**

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.

MATERIAL NO. **5080008**

# OAI SANIT

**EPA REG. NO. 1020-1  
QUATERNARY AMMONIUM T**

Active Ingredients: Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>18</sub>)  
Dimethyl Benzyl Ammonium Cl  
Inert Ingredients . . . . .

**72 LITERS/  
KEEP OUT OF RE  
DAN**

**ACCEPTED**  
**APR 30 2009**  
Under the Federal Insecticide, Fungicide, and  
Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. **1020-1**

**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.

**POISON CC  
1-800**

Have the product container or label with you when call

**NOTE T**

Probable mucosal damage may contraindicate the usage or gastric lavage. Meas

**See side panel for addi**

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5080008

LOT NO.

# OAKITE SANITIZER 1

EPA REG. NO. 1020-1 EPA EST. NO. 1020-MI-1  
QUATERNARY AMMONIUM TYPE GERMICIDE-DISINFECTANT

Active Ingredients:	Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>18</sub> , 5% C <sub>12</sub> )	
	Dimethyl Benzyl Ammonium Chloride	20%
Inert Ingredients		80%
		100%

**72 LITERS/19 GALLONS**  
**KEEP OUT OF REACH OF CHILDREN**  
**DANGER!**

**ACCEPTED**  
**APR 30 2009**  
the Federal Insecticide, Fungicide, and  
Rodenticide Act as amended, for the  
product registered under  
EPA Reg. No. 1020-1

### 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 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 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 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.



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# KITE IZER 1

LOT  
NO.

PA EST. NO. 1020-MI-1  
E GERMICIDE-DISINFECTANT

6 C<sub>12</sub>)  
le ..... 20%  
..... 80%  
..... 100%

0 GALLONS  
CH OF CHILDREN  
NER!

**Aid**  
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.

**OL CENTER**  
**-1222**  
poison control center or doctor, or going for treatment.

**YSICIAN**  
against circulatory shock, respiratory depression and convulsion may be needed.

ial precautionary statements.

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

**AREAS OF USE:** Oakite 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 DISINFECTION (Not for use in California):** For walls, floors, equipment, other hard nonporous inanimate surfaces. Mix 1fl. 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 bakeries, food and bottling plants use 1oz. per 1 gallon of water, mold and mildew are effectively inhibit the growth of mold and 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 utensils, dishes, silverware, glasses, sink tops, counters, refrigerated storage and display equipment, and other food contact hard nonporous surfaces. Prior to application, remove gross food particles and soil by pre-flush, pre-scrape, and when necessary pre-soak. Then 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 reuse. Prepare a fresh solution daily or more often if solution becomes visibly diluted or soiled.

**SANITIZING FOOD EGGS:** To sanitize previously cleaned food grade eggs in shell egg and egg product processing plants, spray with 1 1/4 ounce Oakite Sanitizer 1 in 10 gallons of water (200 ppm active). The solution must be warmer than the eggs, but not to exceed 130°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 casing or breaking. The solution must not be reused 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 CaCO<sub>3</sub> when tested by the A.O.A.C. Germicidal and Detergent Sanitizers-Official Method.

**TO CONTROL SLIME IN RECIRCULATING COOLING WATER TOWERS: (Not for use in California)**  
**Initial Application:** When the system is clean or first microbial growth is noticed, add 13-26 fl. oz. (20 to 40 ppm ai) per 1000 gallons of water in the system. The dosage must be poured gradually into sump of a system where it will be mixed uniformly. When heavy algae growth is present, the system must be cleaned manually.

**Subsequent dose:** When control of microbial growth is evident, apply 4-8 fl oz (6-12 ppm ai) per 1000 gallons of water in the system. The dosage must be poured gradually into sump of 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 bleed-off and severity of the algae problem. If algae is noticeable, apply initial dose. When heavy algae growth is present, the system must be cleaned manually.

**DIARY FARMS, MILK PLANTS:** For sanitizing milking machines and rubber parts, pails, strainers, separators, sanitary piping, coolers, pasteurizing equipment, etc. After proper cleaning of equipment, sanitize with solution of Oakite 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 anionic detergents.

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