

1020-1

6/14/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Michael Chang
Mgr. Health & Environmental
Chemetall US, Inc.
675 Central Avenue
New Providence, NY 07974

JUN 14 2011

SUBJECT: Oakite Sanitizer I
EPA Registration Number: 1020-1
Application Dated: March 15, 2011
Receipt Date: March 18, 2011

Dear Mr. Chang:

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

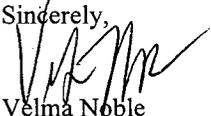
- To remove the germicidal and hospital use claims.
- To remove the use and claim for Mold and Mildew control.
- To remove the use and claim for control of slime in recirculating cooling water towers.

General Comments:

Revise Container Disposal Section to read :

- **For 1 gallon containers :** "Triple rinse container (or equivalent) promptly after emptying... or by other procedures approved by state and local authorities"
- **For containers more than 5 gallons:** "Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times".

Should you have any questions concerning this letter, please contact Emilia Oiguenblik at (703) 347-0109 or Velma Noble at (703) 308-6233.

Sincerely,


Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

CONCURRENCES

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

RIAL NO. 5080022

OKITTE® SANITIZER

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

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 14 2001

under the Federal Insecticide,
Fungicide, and Rodenticide Act as
recommended, for the pesticide,
registered under EPA Reg. No. 1020-1

- Active Ingredients: Alkyl (60% C₁₄, 30% C₁₆, 5% C₁₈, 5% C₂₂) 20%
- Dimethyl Benzyl Ammonium Chloride 80%
- Inert Ingredients 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 swallowed: Call a poison control center or doctor immediately for treatment advice. 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 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. 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 of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

See side panel for additional precautionary statements.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS**

MATE

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 hands 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. 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

Keep product dry in tightly closed containers when not in use. Store in a cool dry, well-ventilated area away from heat or open flame. Pesticide wastes are toxic. 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.

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

Nonrefillable container. Do not reuse or refill this container.

For plastic containers: 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 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

4094

DIRECTIONS FOR USE

LOT NO.

1

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 food and bottling plants, dairy farms, milk plants, and egg product processing plants 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 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.

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.

DAIRY 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.

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 Detergent Sanitizers-Official Method.

It advice. Have to do so by the s person.
mbulance, then control center

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PTD. IN U.S.A.