

MAY 26 2004

Mr. Michael Chang
Oakite Products, Inc.
50 Valley Road
Berkeley Heights, NJ 07922

Subject: Oakite Bactericide
EPA Registration Number 1020-5
Application Date: 3/16/04
Receipt Date: 3/24/04

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 the conditions listed below:

- To update the "first aid" statement in accordance with PR Notice 2001-1.

Conditions

- Delete the (!) on the signal word "DANGER".
- In the "Ingredient" statement place the (Available Chlorine 9.0%) underneath the Inert Ingredients statement.
- Under the "First Aid" statement delete the word "Bactericide".
- Under the "First Aid" statement place the "Note to Physicians: Probable mucosal damage may contraindicate the use of gastric lavage" underneath "Have the product..."
- Place the "Keep Out Of Reach Of Children" and signal word "DANGER" above the boxed line.
- Under the "Environmental Hazards" statement revise the first sentence to read:
This product is toxic to fish and aquatic organisms.
- Change the word "Net" to read "Net Content".

CONCURRENCES							
SYMBOL		7510E					
SURNAME		E. Priskille					
DATE		5/26/04					

General Comments

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

Should you have any questions or comments concerning this letter, please contact Delores Williams at (703) 308-6372.

Sincerely,

Emily Mitchell
Acting Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

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

DANGER

Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated 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.

PHYSICAL AND CHEMICAL HAZARDS

Strong oxidizing agent. Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood with large volume of water if necessary.

STORAGE AND DISPOSAL

Keep this product dry in a tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible), and flood area with large amounts of water to dissolve all materials before discarding this container. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage or disposal, or cleaning of equipment.

DIRECTIONS FOR USE

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

The following table shows the amount of Oakite Bactericide to mix with water to give the recommended ppm concentration of hypochlorite solution:

Concentration of Solution desired (Content of available chlorine)	Amount of Oakite Bactericide in 16 U.S. Gallons
25 parts per million	3/8 ounce
100 parts per million	1 1/2 ounce
200 parts per million	3 ounces
1000 parts per million	15 ounces

(continued on other panel)

MATERIAL NO. **3240025**

LOT NO.

OAKITE® BACTERICIDE

EPA REG. NO. 1020-5

EPA EST. NO. 45070-MI-1

**AN IMPROVED BACTERICIDE, GERMICIDE
DISINFECTANT AND DEODORANT**

Active ingredient: Calcium Hypochlorite 9.0%
(Available Chlorine 9.0%)
Inert ingredients: 91.0%
100.0%

NET: 45 kg/100 lbs.

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID

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.

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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

**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.

SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL

DIRECTIONS FOR USE(continued)

APPLY TO CLEAN SURFACE: For maximum effectiveness, the sanitized should first be cleaned to permit direct contact between the O solution and bacteria or other organisms.

FOR SANITIZING IN FOOD PLANTS: For use on dairy farms, in pl milk, cream, ice cream, cheese, producing baked goods, handling meat and beverage plants, apply Oakite Bactericide solutions prior to conta by foods.

CIRCULATION: Circulate a 200 ppm available chlorine solution thro pipelines, etc., following cleaning. Circulate for 3 to 5 minutes. Do no strength to drop below 50 ppm available chlorine. Permit equipment to

IMMERSION: For sanitizing utensils by immersion, use a 200 ppm a solution. Allow to soak for 3 to 5 minutes (discard solution when it d available chlorine). Remove, drain, and permit to dry.

SPRAYING: For sanitizing large equipment by spray application, u available chlorine and permit contact for at least 1 to 5 minutes. Allow

NOTE: In bottling and beverage plants where chlorine residual may flavor of product, rinse with potable water before using equipment.

FOR RINSING: As a chlorine rinse, (in mechanical bottle-washing example) use a 100 ppm available chlorine solution of Oakite Bacteric

FRUITS AND VEGETABLES: Use a post-harvest treatment for con rots and decay. Wash for 2 minutes in a 25 ppm available chlorine solu a potable water rinse.

For fruit and vegetable washing, use 200 to 900 ppm of available chlor a potable water rinse.

Authorized by USDA for use in federally inspected meat and p

For shell egg disinfecting use 200 to 900 ppm of available chlorine not exceeding 49°C (120°F). Follow with a potable water rinse.

For shell egg sanitizing use up to 200 ppm of available chlorine at exceeding 54°C (130°F). At this level (less than 200 ppm), no potable wa

FOR DISINFECTING IN HOSPITALS, INSTITUTIONS, ETC.: Be clean all non-porous surfaces to remove organic matter. Apply 1000 chlorine solution of Oakite Bactericide by mop, brush, or by flooding are. Permit contact for 1 to 5 minutes. If used on food contact surfaces, a li water rinse is required.

Chemetall

Oakite

akite Products, Inc., 50 Valley Road, Berkeley Heights, NJ 07922-279R