

1020-5

11/1/2007

1/2

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

FILE COPY



United States
Environmental Protection
Agency

Office of Pesticide Programs

November 1, 2007

Michael Chang
Oakite Products, Inc.
675 Central Avenue
New Providence, NJ 07974

Subject: **OAKITE BACTERICIDE**
EPA Registration Number: 1020-5
Application Dated: September 4, 2007
Receipt Date: November 1, 2007

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 conditions.

Conditions

- Revise Fruits and Vegetables to read "FRUITS AND VEGETABLES WASHING"
- Revise the direction for use under **Shell Egg Sanitizing** to read "Thoroughly clean all eggs. Thoroughly mix X. of this product with X gallons of warm water to produce a 200 ppm available chlorine solution. The sanitizer temperature should not exceed 130°F. Spray the warm dry before casing or breaking. Do not apply a potable water rinse. The solution should not be re-used to sanitize egg."
- Remove AN IMPROVED from label.

General Comment

A stamped copy of the labeling accepted with conditions is enclosed. Submit one copy of your final printed labeling before distributing or selling bearing the revised labeling.

Should you have any questions concerning this letter, please contact Wanda Henson at (703) 308-6345.

Sincerely,

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

**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 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.

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 10 U.S. Gallons
25 parts per million _____	3/8 ounce
100 parts per million _____	1 1/2 ounces
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%
Other Ingredients: _____ 91.0%
(Available Chlorine 9.0%) 100.0%

**NET CONTENT: 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 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.

**ACCEPTED
with COMMENTS
EPA Letter Dated**

**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 use of gastric lavage.

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1020-5**

DIRECTIONS

APPLY TO CLEAN
sanitized should first be
solution and bactericide

FOR SANITIZING
milk, cream, ice cream
and beverage plants
by foods.

CIRCULATION: Clean
pipelines, etc., follow
strength to drop below

IMMERSION: For
solution. Allow to stand
available chlorine).

SPRAYING: For surface
available chlorine and

NOTE: In bottling
flavor of product, rinse

FOR RINSING: As
example) use a 100

FRUITS AND VEGETABLES
rots and decay. Wash
a potable water rinse

For fruit and vegetable
a potable water rinse

Authorized by USDA

For shell egg disinfection
not exceeding 49°C

For shell egg sanitization
exceeding 54°C (130°F)

FOR DISINFECTING
clean all non-porous
chlorine solution of 0.1%
Permit contact for 10 minutes
water rinse is required

Chemetall

Oakite

Oakite Products, Inc., 675 Central Avenue, New Providence, NJ 07974

PTD. IN U.S.A.