

833-20004

4/30/2002

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APR 30 2002

Mr. Dave Zmijewski
 Alex C. Fergusson Inc.
 25 Spring Mill Drive
 Frazer, PA 19355

Subject: AFCO Chlorilizer
 EPA Registration Number 833-20004
 Application Date: 04/10/02
 Receipt Date: 04/10/02

Dear Mr. Zmijewski:

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 revise the "first aid" statement in accordance with PR Notice 2001-1

Conditions

Revise the label as follows:

- Under the "First Aid" Statement add the following:

 For Toxicity Category I eye and skin irritants, use the following "Note to Physician".

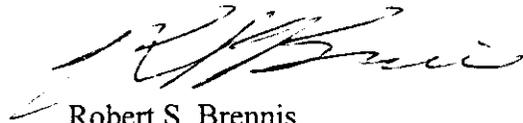
 "Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage".
- Under the "Environmental Hazards Statement" revise the first sentence to read: "This product is toxic to fish and aquatic organisms".
- Delete the "s" on the word "Ingredients" in the Ingredient Statement.
- The correct name for this product is "AFCO Chlorilizer" and not "AFCO Chlorilizer 0546". If you wish to change the name of your product, you must submit to the Agency an amendment requesting a product name change.

CONCURRENCES

SYMBOL	PM 32						
SURNAME	RSB						
DATE	4/29/02						

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

Sincerely,



Robert S. Brennis
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

Environmental Hazards: This product is toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of waste. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public water 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 or Chemical Hazards: Strong oxidizing Agent: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids or organic matter (urine, feces) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

DIRECTIONS FOR USE

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

SANITIZATION OF NONPOROUS FOOD CONTACT SURFACES

Rinse Method: A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 1 oz. of this product with 4 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 2 oz. of this product with 4 gallons of water to provide approximately 200 ppm available chlorine by weight.

Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight.

Sanitizers used in automated systems may be used for general cleaning but may not be reused for sanitizing purposes.

EPA REG. 833-20004
EPA EST. NO: 833-PA-1

Net Contents: 55 Gallons

MANUFACTURED BY
ALEX C. FERGUSON, INC.
25 Spring Mill Drive
Frazer, PA. 19355

AFCO CHLORILIZER
0546

GERMICIDE & DISINFECTANT
RECOMMENDED FOR USE IN FOOD PROCESSING PLANTS -
DAIRIES - BREWERIES - INSTITUTIONS

ACTIVE INGREDIENT

Sodium Hypochlorite..... 5.25%

INERT INGREDIENTS:..... 94.75%

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 first 5 minutes. Then continue rinsing. Call a Poison Control Center or doctor for treatment advice.

IF ON SKIN: 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 a 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 ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for treatment advice.

CHEMTREC EMERGENCY CALL 800-424-9300

HMS HAZARD RATING

HEALTH	3
FLAMMABILITY	0
REACTIVITY	1
PERSONAL PROTECTION	D

ACCEPTED
with COMMENTS
EPA Letter Dated.

APR 30 2002

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

833-20004

IMMERSION METHOD: A solution of 100 ppm sanitizing solution if a chlorine test kit is available. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 1 oz. of product with 4 gallons of water to provide approximately 200 ppm available chlorine. Do not rinse equipment with water after treatment and do not soak equipment overnight.

Clean equipment in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight.

SHELL EGG SANITIZING: Thoroughly clean product with 4 gallons of warm water to produce a sanitizing solution. The sanitizer temperature should not exceed 100°F. The eggs are thoroughly wetted. Allow the eggs to sit in the sanitizing solution for 2 minutes. Do not apply a potable water rinse. Sanitize eggs.

FRUIT & VEGETABLE WASHING: Thoroughly wash tank. Thoroughly mix 1 oz. of this product with 4 gallons of water to provide a sanitizing solution of 25 ppm available chlorine. Wash fruit and vegetables for 2 minutes in a second wash tank. Rinse fruit and vegetables with potable water only.

AFCO CHLORILIZER

100 PPM (1:500) Use	1 oz. Ch
200 PPM (1:250) Use	2 oz. Ch
400 PPM (1:125) Use	1 oz. Ch
500 PPM (1:100) Use	5 oz. Ch
800 PPM (1:62) Use	2 oz. Ch
1000 PPM (1:50) Use	10 oz. Ch

STORAGE AND HANDLING

Store this product in a cool dry area away from direct sunlight to prevent deterioration. In case of spill, flood areas with water and absorbent material. Do not reuse container but place in trash. Do not feed by storage, disposal or cleaning of equipment.

CHEMTREC EMERGENCY CALL 800-424-9300



ALEX C. FERGUSON
25 SPRING MILL DRIVE
FRAZER, PA. 19355