

PM 32

51790-3

7/2/98

Page 1 of 4

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 2 - 1998

Annette Cutchens  
The Clowwhite Company  
75 Pine View Drive  
Hampton, GA 30228

Subject: Clo-White Bleach  
EPA Registration Number 51790-3  
Your Amendment Dated May 20, 1998

Dear Ms. Cutchens:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable subject to the comments listed below.

1. Change "staph" to read "Staphylococcus aureus".
2. Change the "strep" to read "Streptococcus (species)" and specify the species tested in the name.

A stamped copy is enclosed for your records. Submit one copy of the final printed label prior to releasing the product for shipment.

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

Sincerely yours,



Robert S. Brennis  
Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7504C)

## CONCURRENCES

SYMBOL							
SURNAME							
DATE							



REGULAR  
BLEACH

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 2 - 1998

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

51790-3

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# FOR A CLEANER, FRESHER HOUSEHOLD

## YOUR LAUNDRY NEEDS THIS BLEACH:

For the broad range of laundry problems, no other detergent additive can give a cleaner, brighter wash.

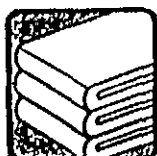


**BRIGHTENS WHITES AND REMOVES STAINS** This bleach works with detergent to remove tough dirt and stains that detergent alone cannot.



**DISINFECTS AND ELIMINATES ODORS** This bleach disinfects and deodorizes laundry by eliminating most germs and their odors.

**BOOSTS COLD WATER CLEANING POWER** Most detergents do not clean as well in cold or warm water. This bleach gives your detergent extra cleaning power to remove stains and kill germs in cooler water.



To check if a garment is bleach-safe, try this **BLEACH-SAFE TEST**: apply one drop of a test solution (1 tablespoon this bleach plus 1/4 cup water) to a hidden part of the fabric. Check all colors including trim. Let stand 1 minute, then blot dry. No color change means the article can be safely bleached.

In case of accidental spill, immediately absorb bleach with clean rag and rinse area thoroughly with water. **EXERCISE CARE IN HANDLING. PRODUCT SHOULD BE CARRIED AND STORED IN AN UPRIGHT POSITION TO AVOID SPILLAGE.**

## DIRECTIONS FOR LAUNDRY USE:

**PRETREAT STAINS AND HEAVY SOILS** Stubbom stains may be soaked for 6 minutes in a solution of 1/4 cup of bleach to 1 gallon of cool sudsy water.

**SORT LAUNDRY BY COLOR AND FABRIC** Separate whites from colors, light colors from dark ones. Avoid bleaching wool, silk, mohair, leather, spandex, and non-fast colors.

**ADD BLEACH AND DETERGENT** This bleach may be added to the wash water before laundry is put in, or for best results dilute with a quart of water and add 5 or 6 minutes after the wash cycle has begun. Use the recommended amount of this bleach as shown. For very large loads, add slightly more bleach.



**REGULAR TOP LOADING AUTOMATIC... 1 cup**

**LARGE TOP LOADING AUTOMATIC... 1 1/2 cups**

**FRONT LOADING AUTOMATIC... 1/2 cup**

**HAND LAUNDRY (2 GALLONS SUDSY WATER)... 1/8 cup**

**STORAGE AND DISPOSAL:** Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of a spill, flood area with large quantities of water. Product or residues that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

## DIRECTIONS FOR HOUSEHOLD USE:

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

This bleach is a highly effective deodorizer and disinfectant for your bathroom and kitchen. This bleach kills such household germs as staph and strep, influenza virus A7/Hong Kong, Rhinovirus Type 17, and/or Adenovirus Type 2 and athletes foot fungus on environmental surfaces.



**TOILET BOWLS** Flush toilets. Pour 1/2 cup of this bleach into bowl. Brush. Let stand 10 minutes. Flush.

**BATHTUBS AND SHOWERS** Flush drains. Clean with a solution of 3/4 cup of bleach per gallon of warm sudsy water. Let stand 5 minutes. Rinse.

**KITCHEN SINKS** Cover stains with 2/3 gallon of water, add 1/2 cup of bleach. Let stand 5 minutes. Rinse.



**FLOORS, VINYL TILE, WOODWORK, AND APPLIANCES** Clean with a solution of 3/4 cup of bleach per gallon of sudsy water. Let stand 5 minutes. Rinse.

EPA REG. NO. 51790-3  
EPA EST. 51790-GA-2



The  
**CloWhite Company**  
HAMPTON, GA 30228

## PRECAUTIONARY STATEMENTS

# WARNING:

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS** CAUSES SUBSTANTIAL BUT TEMPORARY EYE IRRITATION. WEAR GOGGLES OR SAFETY GLASSES. DUE TO IRRITATING NATURE, MAY BE HARMFUL IF SWALLOWED. MAY IRRITATE SKIN. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

**PRACTICAL TREATMENT:** IF IN EYES: REMOVE CONTACT LENSES; RINSE WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF SWALLOWED: DRINK LARGE AMOUNTS OF WATER. DO NOT INDUCE VOMITING. CALL PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. IF CONTACT WITH SKIN: IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND WASH SKIN THOROUGHLY WITH WATER.

**PHYSICAL AND CHEMICAL HAZARDS** STRONG ODOORIZER. FLUSH DRAIN BEFORE AND AFTER USE. DO NOT USE ON MIX WITH OTHER HOUSEHOLD CHEMICALS, SUCH AS TOILET BOWL CLEANERS, RUST REMOVERS, ACID OR ALKALINE CONTAINING PRODUCTS. TO DO SO WILL RELEASE HAZARDOUS GASES. PROLONGED CONTACT WITH METAL MAY CAUSE PITTING OR DISCOLORATION.

394

# and LAUNDRY

## DIRECTIONS FOR FARM USE:

Remove all animals, poultry and feed from premises, vehicles, and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities occupied or traversed by animals or poultry. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. To disinfect, saturate all surfaces with a solution of at least 1000 ppm available chlorine for a period of 10 minutes. A 1000 ppm solution can be made by thoroughly mixing 12.5 oz. of this product with 5 gallons of water.

Immerse all halters, ropes and other types of equipment used in handling and restraining animals or poultry as well as the cleaning forks, shovels and scrapers used for removing litter and manure. Ventilate buildings, cars, boats and other closed spaces. Do not house livestock or poultry or employ equipment until chlorine has been dissipated. All treated feed racks, mangers, troughs, automatic feeders, fountains and waterers must be rinsed with potable water before reuse.

1 oz. into 2 gallons of water=200 ppm chlorine, 3 oz. into 2 gallons of water=600 ppm chlorine.

ENVIRONMENTAL HAZARDS: THIS PESTICIDE IS TOXIC TO FISH AND AQUATIC ORGANISMS. DO NOT DISCHARGE EFFLUENT CONTAINING THIS PRODUCT TO SEWER SYSTEMS WITHOUT PREVIOUSLY NOTIFYING THE SEWAGE TREATMENT PLANT AUTHORITY. FOR STREAMS, PONDS, ESTUARIES, OCEANS, OR PUBLIC WATERS UNLESS THIS PRODUCT IS SPECIFICALLY IDENTIFIED AND ADDRESSED IN AN NPDES PERMIT. GUIDANCE: CONTACT YOUR STATE WATER BOARD OR REGIONAL OFFICE OF THE EPA.

44  
46  
47