

5813-61

9/27/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

SEP 27 2010

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

J. Evelyn Lawson  
Senior Regulatory Information Scientist  
The Clorox Company  
c/o PS&RC  
P.O. Box 493  
Pleasanton, CA 94566-0803

**FILE COPY**

Subject: High Strength Bleach  
EPA Reg. No. 5813-61  
Application Dated: July 2, 2010  
Receipt Date: July 13, 2010

Dear Ms. Lawson:

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.

**Proposed Amendment:**

- Label Amendment

**Conditions:**

1. Revise the First Aid Statements as follows:
  - a. Add the statement "If Swallowed: Call 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."
  - b. Add the statement "Have the product container or label with you when calling a poison control center or doctor or going for treatment."
  - c. Add the statement "Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage."
  - d. EPA encourages registrants to include a company telephone number or toll-free hotline number for emergency information in the first aid section. If a number is included, confusion can be avoided by placing emergency numbers with the "First Aid" or "Hot Line Number" text. If a number is included, it should include a phrase or statement indicating the kinds of information the number should be used for and it may include hours of service.

2. Revise the Hazards to Humans and Domestic Animals Statements to read:

**PRECAUTIONARY STATEMENTS**

**DANGER. CORROSIVE.** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear long-sleeved shirt, pants, gloves, and protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid breathing vapors and use only in a well ventilated area. Remove and wash contaminated clothing before reuse.

3. Revise the Storage and Disposal statement as follows:

**STORAGE AND DISPOSAL**

**Pesticide Storage:** Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration.

**Pesticide Disposal:** In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer.

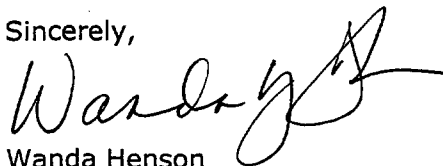
**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or place in trash collection. Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

**General Comments**

A stamped copy of the accepted labeling is enclosed. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions concerning this letter, please contact me at [Henson.Wanda@epa.gov](mailto:Henson.Wanda@epa.gov) or call (703) 308-6345.

Sincerely,



Wanda Henson  
Acting Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Note: **Bold, italicized text is information for the reader and is not part of the label.** [Bracketed information is optional text.] Underlined text is removed. Strike-through (~~text~~) means removed.  
R0191-4.1

# High Strength Bleach



**KEEP OUT OF REACH OF CHILDREN**  
**DANGER: CORROSIVE**

**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.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**IN EITHER CASE, CALL A POISON CONTROL CENTER OR DOCTOR IMMEDIATELY FOR TREATMENT ADVICE.**

See back panel for additional precautionary labeling.

**EXPIRATION DATE:** Use within 3 days of manufacture, or with minimum assay of 14.7% sodium hypochlorite. If the product is not within minimum assay, return to manufacturer.

ACTIVE INGREDIENT:	
Sodium Hypochlorite .....	15.5%
OTHER INGREDIENTS:.....	84.5%
TOTAL: .....	100.0%

FOR MANUFACTURING USE ONLY  
(see back label)

NET CONTENTS \_\_\_\_\_

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

SEP 27 2010

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 5813-61

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R0191-4.1

**DIRECTIONS FOR USE**

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

**MANUFACTURING USE ONLY**

**Reformulators and repackagers of this product must obtain their own registrations from the Environmental Protection Agency.**

***For manufacturing use only in the formulation of end-use products intended as:***

- Sanitizers of surfaces (e.g. wooden butcher blocks, stainless steel tops, concrete floors, tile walls)
- Sanitizers of commercial and household laundry
- Agents to wash or assist in lye peeling of fruits and vegetables
- Agents to help control microorganisms on eggs for human consumption
- Disinfectants of poultry drinking water
- Disinfectants of human drinking water (emergency/public/individual), swimming pool water, Hubbard/immersion tank water, spas/hot tubs, hydrotherapy pools, human drinking water systems (e.g. water mains)
- Disinfectants of nonporous hard surfaces (e.g. tile, glass, stainless steel, fiberglass)
- Agents to help control microorganisms in sewage, wastewater, industrial and pulp and paper process water systems
- Algicides/slimicides in cooling towers or evaporative condensers
- Sanitizers of dialysis machines
- Sanitizers of toilet bowls
- Agents to help control algae and bacteria in fish and lobster ponds/tanks and conditioning oysters
- Agents to help control slime on boat bottoms
- Agents to sanitize and deodorize artificial sand beaches
- Agents to kill scavenger fish in fish hatchery ponds

**Cleaners, whitening agents, deodorizers & non-pesticide chemical manufacturing:**

***This product may be used to formulate end-use products intended as:***

- Deodorizers
- Whitening agents
- Cleaners

This product may also be used for non-pesticide chemical manufacturing.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER: CORROSIVE**

Corrosive, causes irreversible eye damage and skin burns. Causes eye damage. Wear full-cover clothing and protective eyewear. -or- Wear long-sleeved shirt, pants, and protective eyewear. For prolonged use, wear gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Avoid breathing vapors and use only in a well ventilated area. **IF SWALLOWED**, drink large amounts of water. **DO NOT** induce vomiting. Call a physician or poison control center immediately.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, aquatic invertebrates, oysters and shrimp. 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 OR CHEMICAL HAZARDS**

**STRONG OXIDIZING AGENT:** Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

**STORAGE AND DISPOSAL**

**STORAGE:** Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration.

**DISPOSAL:** In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

Contains no phosphorus -or- phosphates.

EPA Reg. No. 5813-61  
EPA Est. No. 5813-CA-2, CA-3, CA-4, FL-1,  
GA-1, IL-1, MD-2, PR-1, TX-1  
Batch code identifies manufacturing location.

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1221 Broadway, Oakland, CA 94612  
Made in U.S.A.  
Printed in U.S.A.



**ACCEPTED  
with COMMENTS  
in EPA Letter, Dated.**

**SEP 27 2010**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,