### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



# **SEPA** United States Environmental Protection Office of Pesticide Programs Office of Pesticide Programs

MAY 19 2009

FILE COPY

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

Subject:

Cobalt

EPA Registration No. 67619-16 Application Date: April 30, 2009 Receipt Date: May 1, 2009

Dear Ms. Lawson:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

#### **Proposed Notification:**

Revision of Storage and Disposal Statement per PR Notice 2007-4

#### **General Comments:**

Based on a review of the material submitted, the following comment applies:

The notification is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Y. Henson Product Reviewer (32)

Regulatory Management Branch II Antimicrobials Division (7510P)

Please read instructions on	reverse before cor	ting form.		Form A	prov:	OMB No.	2070-006	O. Approval expires 2-28-
United States Environmental Protecti Washington, DC 20			ion Agency			Registration Amendme Other		OPP Identifier Number EL0184
		Application	on for Pesti	cide - Sec	ction I			
1. Company/Product Number 67619-16			2. EPA Product Manager Emily Mitchell				3. Proposed Classification  None Restricted	
4. Company/Product (Name) Cobalt			РМ# 32	J I				, notineted
5. Name and Address of Ap Clorox Professional F c/o PS&RC P. O. Bo Pleasanton, CA 945	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.  Product Name							
			Section -	- 11				
Amendment - Explain  Resubmission in responsion in respons	below.  nal page(s) if necessar  per PR Notice 2007-4. To 6.10, 156.140, 156.144  ly make any false state 6.144, 156.146, and 15	ry. (For section This notification , 156.146, and ment to EPA. (6.156, this pro-	is consistent with 156.156. No other further understand duct may be in viol	the guidance in changes have I that if the am ation of FIFRA	Applicati plain belo  PR Notic been maended lab	ce 2007-4 de to the loel is not co	and the req abeling. I ur onsistent w	nderstand that it is a violation ith the requirements of 40 ement action and penalties
<u> </u>			Section -	111				
1. Material This Product Wil	Be Packaged In:	•						
Child-Resistant Packaging Yes No * Certification must be submitted	Yes Yes No No Per Unit Packaging wat, container		Water Soluble Packaging  Yes  No  If "Yes"  No. pe Package wgt  Contain			2. Type o	f Container  Metal Plastic Glass Paper Other (S	Specify)
			etail Container 5. Location of I			ition of La	Label Directions	
6. Manner in Which Label is Affixed to Product Lithough		greph glued iled	T					
			Section -	IV				U CC (
1. Contact Point (Complete	items directly below t	for identification			, if neces	sary, to p	cocess this	application.)
Name J. Evelyn Lawson	Title Senior Regulatory Information Scientist				(၂၃) (၁၃) (Include Area Code) (၁၃၃) (425-6842			
l certify that the state I acknowledge that an both under applicable	y knowlinglly false or		l all attachments t	•			•	6. Date Application Received ([Stamped]
2. Signature Lawson			3. Title Senior Regulatory Information Scientist				( ( (	
4. Typed Name	V		5. Date					

April 30, 2009

J. Evelyn Lawson



April 30, 2009

Emily Mitchell, Product Manager 32 Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) United States Environmental Protection Agency 2777 S. Crystal Drive Arlington, VA 22202

Subject:

Cobalt, EPA Reg. No. 67619-16

OPP EL0184

Dear Ms. Mitchell:

Clorox Professional Products Company is submitting a revised label adding container/containment text. This notification application packet contains the following:

- ✓ Form 8570-1, Application for Pesticide Registration (OPP EL0184)
- ✓ Revised labeling 1 strike-out label and 5 clean label copies
  Strike-out label number is R0690040; clean copy label number is R0690041

We are submitting the label by notification, per PR Notice 2007-4 and have addressed the Agency's comment in the letter dated April 13, 2009. We have replaced "[Please] recycle empty container or discard in trash" (not included in PR Notice 2007-4) with "Offer for recycling if available." from PR Notice 2007-4 and page 15 of the updated Label Review Manual: Chapter 13.

Thank you for your help in the timely review of this application. If you have any questions, please call me at (925) 425-6842, or Elisa Estremera-Pasky at (925) 425-6199.

Sincerely,

J. Evelyn Lawson

Senior Regulatory Information Scientist

c/o PS&RC P.O. Box 493 Pleasanton, CA 94566-0803

(925) 425-6842 Fax: (925) 425-4496



EPA Reg. No. 67619-16 Cobalt Page 1 of 5

Note: Bold, italicized text is information for the reader and is not part of the label. [Bracketed information is optional text.]

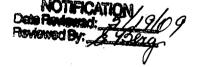
Text separated by a diamond bullet (\*) denotes -and/or- options. <u>Underlined text is new.</u> Strike-through (\*\*) means removed. The terms "urinal or urinals" can be substituted or added where the terms "toilet or toilets" appear. All final labeling will contain cleaning instructions.

# C()BALI

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

See back panel for additional precautionary labeling.

ACTIVE INGREDIENT:	•
Sodium Hypochlorite	
OTHER INGREDIENTS:	97.6%
TOTAL:	
(Yields 2.28% available chlorine)	NET O
•	NET Contents:
Contains no phosphorus	





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#### **DIRECTIONS FOR USE**

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

#### To Open Child Resistant Cap -or- Closure:

Squeeze sides [of cap -or- closure] where symbols -or- arrows indicate and twist counterclockwise one quarter turn. [Cap -or- closure] does not come off. To reseal -or- To close [tightly], turn [cap -or- closure] clockwise [until tightly closed].

[Use in well-ventilated area.]

#### To Clean, Sanitize, and/or Disinfect Toilet Bowl:

- [1] Flush toilet [before cleaning]. [To open: Squeeze and turn.] [Cap does not come off.] [Lower cap so bottle is below the rim.]
- [2] Apply 6 oz -or- 1/4 of bottle -or- 3/4 cup [of this product] under and around rim [to coat the inside of bowl].
- [3] Scrub entire bowl [with a stiff brush] and allow to sit for 5 minutes for sanitizing -and/or- 10 minutes for disinfecting.
- [4] Do not allow pets or children to access the toilet during this time.
- [5] Flush toilet. [Rinse brush in fresh water after use.] [Close cap after each use.]

(Note that prolonged contact with metal, old porcelain or worn plastic laminate may cause discoloration. In addition, do not use with ammonia, as hazardous gases may be released.)

#### Cleaning Claims:

- · An effective cleaner for use in the toilet -or- on toilet surfaces
- Better cleaning power -or- formula
- · Bleach in the bowl!
- · Brightens -and/or- whitens -and/or- removes [dirt] stains
- · Brightens and whitens your bowl
- · Brightens -and/or- whitens as it cleans
- · Brightens with the power of Clorox® bleach
- Cleans [your toilet bowl]
- · Cleans -and/or- deodorizes
- Cleans -and/or- deodorizes with the power of [Clorox®] bleach
- · Cleans -and/or- freshens
- · Clorox® [bleach] cleaning power
- . Coats -or- Clings to clean
- · Coats [the bowl] for a better clean
- Contains a powerful cleaner plus [Clorox®] bleach
- . Contains cleaners plus powerful Clorox® Bleach
- · Contains sodium hypochlorite plus a cleaner
- Contains the power of Clorox® Bleach in a gel formula that coats the bowl [better] for a deep down cleaning in -or- around the bowl
- · Easy to use [for cleaning]
- Effectiveness -or- Power of [Clorox®] bleach with a clean, fresh scent
- · For [cleaning] use on both white and colored hard surfaces
- · For a cleaner, fresher toilet

- For cleaner fresher toilet -or- bathroom
- · Freshens toilet bowl -or- bathroom
- . Has the [cleaning] power of bleach
- Helps keep [the] [your] toilet [bowl] clean, clear, and free of odor
- Helps keep [the] [your] toilet [bowl] fresh and clean
- Keeps [the] [your] toilet [bowl] bleach-clean
- · Leaves [the] [your] [toilet] bowl bleach-clean!
- · Leaves bathroom -and/or- toilet [bowl] fresh and clean
- · Leaves the bowl bleach-fresh
- Leaves toilet [surfaces] [clean and] sanitary
- · Makes your [cleaning] job easier
- Manual -or- Bleach toilet bowl cleaner
- Non-abrasive formula for cleaning -or- which will not scratch surfaces
- Prevents rust -and/or- hard water -and/or- toilet ring [build up]
- Removes stains -and/or- leaves bowl sanitary
- Removes stains and whitens with the power of Clorox® bleach
- The only manual toilet bowl cleaner with the power of Clorox® [bleach]
- The power of Clorox® bleach in a [convenient] gel formula
- . This product [with bleach] in a [unique] gel formula
- Thick Clorox® Bleach toilet bowl cleaner
- Whitens with the power of Clorox® bleach
- Will not scratch surfaces

#### GENERAL CLAIMS

- A Clorox® Certified Clean Product
- · Cleans and deodorizes the toilet bowl [water]
- Clings
- . Clinging action coats the bowl for deep-down cleaning
- · Clings to sides of bowl better
- · Coats [the bowl]
- . Commercial Solutions®
- · Concentrate -or- Concentrated formula
- . Contains no abrasives -or- acids
- · Deodorizes and has a clean, fresh scent -or- fragrance
- Fully dissolves [in the bowl water] no messy residue to remove

- Great -and/or- Strong -and/or- Powerful -and/or- Lasting -and/or- Lingering bleach smell -or- scent
- · Great for toilets
- Has a clean fresh scent -or- fragrance 9
- Improved Formula
- Natural Breeze [Scent]
- . New -and/or- Improved Cling
- New -and/or- Improved coating -or- clinging [action] [power] ,
- [New] Better coating -or- clinging [action] [power]



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Text separated by a diamond bullet (◆) denotes -and/or- options. <u>Underlined text is new</u>, Strike-through (text) means removed. The terms "urinal or urinals" can be substituted or added where the terms "toilet or toilets" appear. All final labeling will contain despite institution.

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#### GENERAL CLAIMS Continued

- . [New bottle,] Same great value
- . [New] Easy grip bottle
- [New [formula]] Coats -or- Clings [[to] the bowl] better
- [New] Improved bottle
- [New] Improved clinging action
- [New] Improved scent
- . [New] Thicker formula
- Non-abrasive formula [that will not scratch surfaces]
- . Now with more bleach [in every bottle]
- · Pleasant fragrance
- Rain Clean -or- Fresh Scent -or- Mountain Fresh -or- Sparkling Wave -or- Natural Breeze
- · Removes odors

- · Removes -or- Prevents -or- Eliminates odors
- · Safe for colored toilets -and/or- porcelain
- Sparkling Wave [Scent]
- · Thick formula
- Thick gel formula coats the bowl and dissolves stains for deep-down cleaning
- · Thick gel formula coats the bowl for deep-down cleaning
- Unscented
- . Will not harm -or- [Safe for] plumbing or septic systems
- With clinging action
- . Won't splash or drip [and will rinse away easily]
- · www.cloroxprofessional.com

#### CLEANING/DISINFECTING CLAIMS

- · A bleach product for toilet cleaning and disinfecting
- A toilet product for cleaning and disinfecting [against Staphylococcus aureus (Staph), Salmonella choleraesuis, Pseudomonas aeruginosa (Pseudomonas), Candida albicans, Enterococcus (Streptococcus) faecalis, Influenza A2 virus, Rhinovirus 39, -and/or- Rotavirus WA [in 10 minutes]
- . Antibacterial [formula -or- action]
- Antibacterial [formula] -or- Disinfecting [formula]
- · Bacteria-fighting -or- Germ-fighting -or- Virus fighting formula
- Bactericide -or- Bactericidal -or- Virucide -or- Virucidal -or-Germicide -or- Germicidal
- · Bleach toilet disinfectant [-and/or- cleaner]
- · Brightens as it cleans and disinfects
- Broad spectrum disinfectant -or- disinfectancy cleaner
- Cleans -and/or- brightens -and/or- deodorizes -and/or- disinfects [with the power of [Clorox®] bleach]
- Disinfect[s]
- Disinfecting bleach cleaner [for toilets]
- Disinfects [and cleans] toilet [bowl] surfaces [against Staphylococcus aureus (Staph), Enterococcus (Streptococcus) faecalis, Salmonella choleraesuis, Pseudomonas aeruginosa (Pseudomonas), Candida albicans, Influenza A2 virus, Rhinovirus 39, and/or- Rotavirus WA [in 10 minutes]
- Disinfects [and cleans your toilet] [against Salmonella choleraesuis (Salmonella), Staphylococcus aureus (Staph), and Enterococcus (Streptococcus) faecalis]
- Disinfects [your toilet -or- toilet bowl]
- Disinfects against -or- Kills [common] toilet bacteria -or- germs
   [: Staphylococcus aureus (Staph), Enterococcus (Streptococcus) faecalis, Salmonella choleraesuis, Pseudomonas aeruginosa (Pseudomonas), Candida albicans, Influenza A2 virus, Rhinovirus 39, -and/or- Rotavirus WA]
- Disinfects and deodorizes by killing [common] [toilet] germs and controlling their odors
- Disinfects -and/or- Deodorizes [against odor-causing bacteria -or- germs]
- Disinfects nonporous [hard] [solid] surfaces of toilet bowls
- · Disinfects under the rim
- [Effective] Toilet disinfectant [in presence of [5%] soil load -ororganic soil]

- Eliminates odors caused by bacteria -or- germs -or- Controls odors produced by [common] [toilet] germs
- · Fast acting toilet disinfectant -or- toilet cleaner
- · Germ-fighting [formula]
- . Kills -and/or- Disinfects Rotavirus WA
- · Kills bacteria -or- germs while it cleans [and disinfects]
- Kills germs[†]
- · Kills odor-causing bacteria
- Kills odor-causing bacteria [: Salmonella choleraesuis (Salmonella), Pseudomonas aeruginosa (Pseudomonas), Staphylococcus aureus (Staph), Enterococcus (Streptococcus) faecalis] in the toilet bowl
- Kills [common] bacteria [: Staphylococcus aureus (Staph), Enterococcus (Streptococcus) faecalis, Salmonella choleraesuis, -and/or- Pseudomonas aeruginosa (Pseudomonas)]
- Kills [common] germs[: Staphylococcus aureus (Staph), Enterococcus (Streptococcus) faecalis, Salmonella choleraesuis, Pseudomonas aeruginosa (Pseudomonas), Candida albicans, Influenza A2 virus, Rhinovirus 39, -and/or- Rotavirus WA [in 10 minutes]
- Kills -or- controls [greater than 99.9% -or- 99.99% of] bacteria -or- germs
- Kills the cold -and/or- flu virus \*\*
- Kills the virus that causes common colds[: Rhinovirus 39]
- [Now] Disinfects
- [Now] Kills germs
- This cleaner disinfectant combines cleaning and disinfecting
- . This product cleans and disinfects simultaneously
- This product kills Salmonella choleraesuis (Salmonella), Staphylococcus aureus (Staph), and Enterococcus (Streptococcus) faecalis found in the foilet -or, on the toilet
- Toilet disinfectant [and cleaner]
- · Toilet disinfectant -and/or- cleaner
- [1] Staphylococcus aureus (Staph), Enterocóccus (Streptoceccus) faecalis, Salmonella choleraesuis, Pseudomonas aeruginosa (Pseudomonas), Candida albicans, Influenza A2 virus, (Candida albicans), Patricka Batulirus WA
  - -and/or- Rotavirus WA

\*\*Rhinovirus 39, Influenza A2







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#### CLEANING/SANITIZING CLAIMS

- · A bleach product for toilet [bowl] cleaning and sanitizing
- Also kills 99.9% of Klebsiella pneumoniae (Kleb) and Staphylococcus aureus (Staph)!
- · An effective sanitizer [for use in the bathroom toilet]
- [Bleach] Toilet [bowl] sanitizer
- . Cleans and kills 99.9% of germs
- . Cleans, kills 99.9% of germs -or- sanitizes and freshens with the effectiveness of Clorox® bleach
- · Cleans, sanitizes -or- kills 99.9% of germs, and deodorizes
- [Cleans,] [whitens,] [brightens] and sanitizes -or- kills 99.9% of germs
- · Germ-fighting formula
- · Has the effectiveness of Clorox® [bleach] to kill 99.9% of [household] germs -or- bacteria
- İn-bowl sanitizer
- Kills 99.9% of [common] [household] [odor-causing] bacteria: Klebsiella pneumoniae (Kleb) -and/or- Staphylococcus aureus (Staph) [in 5 minutes]
- Kills 99.9% of [household] bacteria [in toilet -and/or- on hard nonporous toilet bowl surfaces]
- Kills 99.9% of [household] bacteria -or- germs
  Kills 99.9% of [household] germs on hard nonporous toilet bowl surfaces
- . Kills 99.9% of germs as it cleans
- Kills 99.9% of [household] germs -or- bacteria with the effectiveness of Clorox® [bleach]
- · Kills 99.9% of the following organisms in 5 minutes: Klebsiella pneumoniae (Kleb) and Staphylococcus aureus (Staph)
- · Kills germs while it cleans [and sanitizes]

- · Kills odor causing bacteria -or- germs in the toilet
- · Leaves [toilet] surfaces sanitized
- · Leaves foilet [bowl] sanitary
- [Now] Kills 99.9% of germs
- · Removes stains and leaves toilet bowl sanitized
- · [Removes stains and] Leaves bowl sanitary -and/or- sanitized
- . Removes tough stains and kills 99.9% of germs
- · Sanitizer [for toilet use]
- Sanitizes [toilet -or- bowl] surfaces [in 5 minutes]
- Sanitizes in 5 minutes
- · Sanitizes -or- Kills odor-causing bacteria [: Klebsiella pneumoniae (Kleb) -and/or- Staphylococcus aureus (Staph)]
- Sanitizes toilet surfaces (in 5 minutes)
- Sanitizes toilet surfaces against [common] toilet germs
- · Sanitizes under the rim
- · Sanitizes while it cleans
- · Sanitizing [formula] -or- Antibacterial [formula]
- · Sanitizing bleach cleaner for toilets
- This product cleans and sanitizes simultaneously
- · This product combines cleaning and sanitizing
- This product is a sanitizer for bowl surfaces [against Klebsiella pneumoniae (Kleb) and Staphylococcus aureus (Staph)]
- This product kills 99% of Staphylococcus aureus (Staph) and Klebsiella pneumoniae (Kleb), common bacteria found on toilet surfaces
- · Unique gel formula cleans and kills 99.9% of germs -orsanitizes with the effectiveness of Clorox® bleach

#### Use Sites:

Use this product undiluted in homes, schools, and other nonmedical toilet bowl locations such as:

- · Airports · Athletic Facilities · Bars · Business and Office Buildings + Cafeterias + Campgrounds + Colleges + Convenience Stores • Day Care Centers • Dressing Rooms • Exercise Facilities
- Factories Fitness Centers Grocery Stores Gyms

 Health Clubs • Hotels • Institutional Facilities • Institutions • Jails . Libraries . Locker Rooms . Malls . Motels . Nurseries . Offices • Public Facilities • Public Restrooms • Public Transportation Areas • Restaurants • Retail Centers • Shopping Malls • Shower and Bath Areas • Transportation Terminals • Universities

#### . ENVIRONMENTAL CLAIMS

- . Contains biodegradable cleaning agents -and/or- cleaners -and/or- surfactants -and/or- soaps and detergents
- Not harmful to plumbing and septic systems -or- Safe for [plumbing and] septic systems
- . The bleach in this product breaks down almost entirely to salt and water -and/or- This bottle is made of \_\_\_\_\_ % post-consumer recycled [HDPE] plastic -and/or- [This product is] [S] suitable for septic [systems] -and/or- wastewater systems -or- treatment ( plants

#### CHILD RESISTANT CLOSURE CLAIMS

Squeeze and twist to open. Close tightly.

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# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

#### DANGER: CORROSIVE.

Causes irreversible eye damage. Causes skin irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes, on skin, or on clothing. For prolonged use, wear gloves. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. [Use only in well-ventilated areas.]

#### **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. 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.

IN ALL CASES, call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Clorox Information Line: 1-888-797-7225

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

#### Physical and Chemical Hazards:

This product contains bleach. Do not use or mix with other household chemicals such as other toilet bowl cleaners, rust removers, acids or products containing ammonia. To do so will release hazardous, irritating gases. Avoid contact with clothes, fabric, carpet, wood, painted and paper surfaces.

Storage and Disposal: Do not contaminate water, food or feed by storage and disposal of this product. Store in a location inaccessible to children. Tightly close cap between uses. Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.



QUESTIONS? COMMENTS? CALL TOLL FREE 1-888-797-7225

Mfd. for & © 2007 Clorox Professional Products Company, 1221 Broadway, Oakland, CA 94612 Commercial Solutions is a registered trademark of Clorox Professional Products Company. Clorox is a registered trademark of The Clorox Company. Made in the USA

EPA Reg. No. 67619-16 EPA Est. No. 5813-GA-01

(Actual EPA Est. No. in code above or below.)

Visit us at www.cloroxprofessional.com

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