

67619-2

11/28/2000

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance

67619-2

NOV 28 2000

Term of Issuance:

Conditional

Name of Pesticide Product:

CPPC 409

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 67619-2".
 - b. Under the instructions for kennels, add the statement, "Do not house animals or employ equipment until the treatment has been absorbed, set or dried."
3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this registration notice, please contact Jacqueline Campbell at (703) 308-6416.

Signature of Approving Official:

Velma Noble
Velma Noble
Product Manager 31
Regulatory Management Branch I
Antimicrobials Division (7510C)

Date

NOV 28 2000

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EPA Reg. No. 67619-XX CPPC 409 1 of 5

CPPPC 409

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 67619-2

KEEP OUT OF REACH OF CHILDREN
CAUTION. SEE BACK PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS.

ACTIVE INGREDIENTS:

Alkyl (C12, 40%; C14, 50%; C16, 10%)
dimethyl benzyl ammonium chloride . . . 0.3%

OTHER INGREDIENTS: 99.7%
Total Ingredients 100.0%

NET CONTENTS _____

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Do not get in eyes, on skin or clothing. Wash thoroughly with soap and water after handling. Avoid contact with foods.

STATEMENT OF PRACTICAL TREATMENT -or- 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. Call a poison control center or doctor for treatment advice.

For containers greater than 5 gallons: ENVIRONMENTAL HAZARDS: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other 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.

STORAGE AND DISPOSAL

For containers 1 gallon or less: Storage and Disposal: Store only in a tightly closed container in a secure area inaccessible to children. Do not reuse empty container. -or- Refill only with this product. Rinse [bottle] thoroughly before discarding in trash. -or- Rinse [bottle] and offer for recycling where facilities accept PET(1) -or- HDPE (2) plastic. Otherwise discard in trash.

For containers 1 gallon or less:

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store only in tightly closed container in a secure area inaccessible to children.

CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse container with water. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PESTICIDE DISPOSAL: Use up product in accordance to use directions. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Mfd. for & © 1999 CLOROX PROFESSIONAL PRODUCTS COMPANY, Oakland, CA 94612

Made in U.S.A.

QUESTIONS? COMMENTS? CALL 1-800-XXX-XXXX

Important Facts: Bottle made from _____% post-consumer recycled plastic

Contains no phosphates -or- phosphorus

EPA Reg. No. 67619-XX

EPA Est. No. 3862-GA-1, 8155-OH-1

(Actual EPA Est. No. in code above)

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CPPC 409

To Operate: Open hinged cover of sprayer and snap into opening on top. -or- Turn nozzle (counter-clockwise) to "spray" -or- "stream" (setting). -or- Adjust [nozzle] to desired pattern. -or- To Open, turn the purple nozzle. Spray 6-8 inches from surface. [rub] [wipe] with [brush,] [paper towel,] [sponge,] [lint-free cloth] or [cloth]. Do not breathe spray or mist.

To Fill Secondary Spray Bottles, Buckets:

Using a drum bung wrench, remove the light colored drum bung. Remove spigot from underside of bung. Drill or punch hole in the center of the bung and screw spigot tightly on to the top of the bung. With drum handling equipment, lay drum on side in rack or cradle with the spigot facing down. Slightly loosen second drum bung with wrench for venting. Rotate spigot lever 180° for dispensing. Close spigot and tighten vent when finished.

[If drum pump is available,] remove light colored drum bung with drum bung wrench and insert drum pump for dispensing product.

Alternate for Refill Bottle: To Refill:

Remove	Pour	Use	-or-
1. Remove trigger sprayer -or- cap from empty bottle.	2. Unscrew cap on refill and pour contents directly into empty bottle.	3. Replace trigger sprayer and use as you normally would.	UnscREW cap and transfer your trigger to this bottle.

DIRECTIONS FOR USE: IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

[Remove cooking ingredients and cooked food from areas to be cleaned.]
[Do not use on eating utensils, plates, or glasses.]

General Kitchen/Bathroom/Floor Cleaning:

[To Use Full Strength:] Spray product directly onto soils and wipe clean. -or- Directly apply [this product] with a cloth, sponge, mop, or trigger sprayer to completely wet surface and wipe clean. No rinsing needed. Repeat for heavily soiled areas.

[To Use Diluted:] [To clean large hard surfaces and floors:] Mix 8 oz -or- 1 cup [of this product] with 1 gallon water. Wet surface completely with cloth, sponge, or mop.

To Disinfect - against bacteria, viruses, fungi as identified on hard, non nonporous surfaces:
Pre-clean first.

Spray until thoroughly wet. -or- Apply [this product] with mop, cloth, sponge, or trigger sprayer to completely wet all surfaces.

Let stand 10 minutes. For Influenza A/Hong Kong (Influenza), let stand for 60 seconds. Then wipe. For heavily soiled areas, a pre-cleaning is required. A potable water rinse is required for surfaces in direct contact with food such as countertops, tables, picnic tables.

To Sanitize non-food contact surfaces and Deodorize:

Spray until thoroughly wet -or- Apply [this product] with mop, cloth, sponge, or trigger sprayer to completely wet all surfaces.

Let stand 30 seconds. Then wipe. For heavily soiled areas, a pre-cleaning is required.

To Clean Floors: Cleans all washable floors including no-wax floors, linoleum, vinyl and glazed ceramic tile. For spot cleaning, spray straight from bottle and wipe clean with damp sponge or mop. For larger areas, [remove trigger sprayer and] mix 8 oz -or- one cup of this product per gallon of warm water and apply with a mop.

To Clean Toilets: To clean and deodorize toilet bowl, squirt -or- apply liberally (1/2 cup) on toilet sides and upper toilet bowl rim. Swab -or- brush all surfaces thoroughly and flush.

To Inhibit (and -or- or prevent) mold and mildew growth on hard, nonporous surfaces:
Pre-clean first. Spray until thoroughly wet. Let stand 10 minutes. Then wipe. Reapply as new growth appears.

Can be used on -or- won't harm most washable surfaces, fabric, and carpet. Not recommended for use on soft vinyl, varnishes or aluminum. If applied to those surfaces, rinse and wipe dry immediately. Apply to fabrics immediately before washing. For painted surfaces, test small area first. -or- For best results, always test a small area before washing.

*** KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

"SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS."

PERSONAL PROTECTION: Clean-up should always be done wearing protective latex gloves, gowns, masks and eye protection.

CLEANING PROCEDURE: Blood and other body fluids containing HIV must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Leave surface wet for 30 seconds. Use a 10 minute contact time for disinfecting against bacteria, fungi, and viruses except for Influenza A/Hong Kong virus where a 60 second contact time is required.

DISPOSAL OF INFECTIOUS MATERIALS: Blood, body fluids, cleaning materials and clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.

Use Sites:

Use on hard, nonporous surfaces in:

- Bathrooms • Restrooms • Kitchens • Garages • Hotels • Motels • Institutions • Public Facilities • Offices • Public Telephone[s] [Booths] • [Institutional] Laundromats • Churches • Military Installations • Schools • Day Care Centers • Nurseries • Dorms • Shelters • Laboratories • Pharmacies • Health Clubs • Gymnasiums • Recreational Centers • Recreational Facilities • Cafeterias • Restaurants • Institutional Kitchens • Supermarkets • Grocery Stores • Butcher Shops • [Food Processing] Plants • Warehouse Clubs • Automobiles • Cars • School Buses • Boats • Campers • Mobile Homes • Ambulances • Bowling Alleys • Playgrounds • Vacation Homes • Play Areas • Factories • Shops • Convenience Stores • [Damp] Storage Areas • Bathroom -or- Locker Room Facilities • Kennels

[Special] [Instructions for] Kennels: Remove all animals, feeds, animal transportation vehicles, crates, litter, and droppings from premises. Empty feeding and watering appliances. Thoroughly clean surfaces with soap or detergent and rinse with water. Wet surfaces with 1 cup per gal of disinfectant solution for 10 minutes. Rinse treated surfaces with water. Rinse feeding and watering appliances with potable water. Ventilate room thoroughly.

[Special] [Instructions for] Food Processing Plants:

Before disinfecting area, food products and packaging materials must be removed from room or carefully protected. Follow similar disinfecting instructions described for kennels.

Use on non-critical surfaces in:

- Hospital • Patient Rooms • Nursing Homes • Medical Clinics • Examination Rooms • Dental Offices • Physicians Offices • Veterinary Offices

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

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Front or Back Panel

Disinfectancy-related bullets/bursts/sentences:

- Disinfects
- An effective disinfectant, sanitizer, cleaner and deodorant for use [in the kitchen, bathroom, bedroom and other areas] on hard, nonporous, non-food contact surfaces.
- This product is a Broad Spectrum Disinfectant, Bactericidal according to the AOAC Use-Dilution [Test method] and Virucidal* [according to the virucidal qualification on inanimate surfaces], against:
 - Pseudomonas aeruginosa (pseudomonas)
 - Staphylococcus aureus (staph)
 - Salmonella choleraesuis (salmonella)
 - Trichophyton mentagrophytes (Athlete's Foot Fungus)
 - *Herpes Simplex Type 2 (Herpes)
 - †Influenza A/Hong Kong (influenza) in 60 seconds
 - †HIV-1 (AIDS virus) in 30 seconds.
- This product kills Pseudomonas aeruginosa (pseudomonas), Staphylococcus aureus (staph), Salmonella choleraesuis (salmonella), Herpes Simplex Type 2 Virus (Herpes), HIV-1 virus (AIDS virus), Influenza Type A/Hong Kong (influenza), Trichophyton mentagrophytes (Athlete's Foot Fungus)
- Disinfectant-Cleaner-Fungicide-Mildewstat-Virucide*-Deodorizer for Use
(Bactericidal against Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella choleraesuis)
(*Virucidal against HIV-1 the AIDS Virus, Influenza A/Hong Kong, and Herpes Simplex Type 2)
- This product is a sanitizer for hard and nonporous non-food contact surfaces according to the method for Sanitizers - Non-Food Contact Surfaces, modified in the presence of 5% organic serum, in 30 seconds against:
 - Enterobacter aerogenes
 - Staphylococcus aureus (staph)
 - Salmonella choleraesuis (salmonella)
 - Escherichia coli O157:H7 -or- pathogenic strain
 - Streptococcus pyogenes (strep)
 - Enterococcus -or- Streptococcus faecalis -or- Vancomycin resistant (VREF)
- Kills 99.9% of Salmonella and Escherichia coli (E. coli), Enterobacter aerogenes, Staphylococcus aureus (staph), Streptococcus pyogenes (strep), Enterococcus faecalis (VREF) on hard, nonporous, non-food contact surfaces in 30 seconds
- [New] Antibacterial Formula
- [New] [and] [Improved] Formula
- Sanitizes [kitchen] [bathroom] hard, nonporous, non-food contact surfaces in 30 seconds
- One step cleaning and sanitizing
- This product is a mildewstat and will effectively inhibit the growth of mildew and the odors caused by them when applied to hard, nonporous surfaces
- Kills Trichophyton mentagrophytes, the fungus that causes Athlete's Foot, on [hard, nonporous environmental surfaces such as] shower room floors, bath mats, or locker room benches.

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Front or Back Panel (cont.)

Non-disinfectancy-related bullets/bursts/sentences:

- Cuts greasy dirt fast
- **New!**
- **No mixing**
- Pump spray
- Trigger spray
- Mild, clean, pleasant, pleasing, citrus, lemon, light, fresh, mint, powder, floral scent[ed]
- Non Chlorine Formula: Will not bleach clothing or colored surfaces
- For use on both white and colored hard surfaces
- Cleans without bleaching
- Contains no bleach
- This product's formula cleans and shines
- Floor cleaner
- One step cleaner
- Cleans everyday kitchen [and] -or- bathroom messes
- Cleans kitchen [and] -or- bathroom surfaces
- No streaking or filming
- Cleans and shines
- Clear formula
- Cuts [through] tough kitchen [and] -or- bathroom [grease] [grime] [and] [soils]
- Cleans soap scum
- Cuts grease
- Cuts greasy dirt fast
- Eliminates odors caused by bacteria and mildew and non-fresh foods
- Kills odor causing bacteria in the kitchen, bathroom
- Eliminates food odors like garlic and onion left behind on kitchen surfaces after cooking
- Removes odors
- Eliminates odors
- Degreases
- Powers through tough grease and grime
- Degreases and deodorizes
- Degreaser
- Powerful All Purpose Cleaner
- Powers through your toughest cleaning jobs
- Cleans even your toughest cleaning messes
- Works on a wide range of surfaces, both indoors and outdoors
- Good for everyday cleaning [and] -or- for your toughest messes
- Easily cleans the toughest grease and grime inside and outside the home
- Versatile
- Cleans [everyday messes] [grease and grime] throughout the house
- At full strength, concentrated power cleans the [absolute] toughest grease and grime [from engine grease to grape juice]
- Can be used full strength or diluted [for a variety of heavy duty to lighter cleaning tasks]
- Strong enough to [dissolve] [cut through] automotive grease, yet won't harm fabric
- Can be used diluted for lighter cleaning tasks or full strength for big jobs
- Good for most indoor and outdoor cleaning tasks
- The efficient way to clean
- Use this product on all hard surfaces including walls, countertops, table, benches, cabinets, sinks, refrigerators, garbage cans and floors.

Removes and Cleans:

Removes [and] [or] cleans:

- Dirt
- Grease
- Grime
- Food stains
- Soap scum
- Fingerprints
- Tough soils
- Crayon/pencil marks
- Heel marks
- Bathtub Ring
- Food -or- Beverage Stains
- Outdoor Grime

Surfaces for Sanitizing, Disinfecting and Cleaning:

Use this product on [washable] hard, nonporous surfaces:

- Countertops
- Stovetops
- Exhaust fans
- Sinks
- Appliances
- Refrigerator Exteriors
- Tables
- Picnic tables
- Outdoor furniture
- Chairs
- Highchairs
- Bed frames
- Washable walls
- Floors
- Cabinets
- Doorknobs
- Baby toys
- Diaper pails
- Plastic laundry hampers [baskets]
- Baby furniture (cribs, changing tables)
- Telephones
- Shower stalls
- Tubs [and] -or- glazed [ceramic] tile
- Toilets
- Portable toilets
- Glazed porcelain tiling
- Garbage cans
- Painted woodwork
- Microwave oven Exteriors
- Tires
- Tools
- Plastic
- Boats
- Vehicles
- Auto Surfaces
- Glass
- Garage Surfaces
- Bathroom Surfaces
- Range Hoods
- Burner Trays
- Oven Doors
- Washable Kitchen Surfaces
- Bottom of Pots and Pans
- Fixtures
- Windows
- Glass-topped Furniture
- Mirrors
- Enamel
- Synthetic Marble
- Chrome
- Stainless Steel
- Glazed Porcelain
- [Vinyl] Linoleum
- Metal
- Fiberglass

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67619-3

6/16

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Cleaning Instructions

TYPE OF CLEANING	SURFACE	SOIL	DILUTION CPPC 409 TO WATER	CLEANING TIPS *
> General	<ul style="list-style-type: none"> • Laundry 	Grease, food stains	FULL STRENGTH	<ul style="list-style-type: none"> • Use 1/4 cup -or- 2 oz per top load wash • Spray on surface • Wipe or rinse with water
	<ul style="list-style-type: none"> • Kitchen appliance Exteriors • Stovetops, counters, cabinets 	Splattered grease, food stains		
	<ul style="list-style-type: none"> • Glazed bathroom tiles, sinks, tubs, showers, toilets 	Soap scum, dirt, stains		
	<ul style="list-style-type: none"> • Walls, windowsills, metal blinds 	Fingerprints, smudges		
> Light	<ul style="list-style-type: none"> • Vehicles, boats, trailers, RVs, tools • Sports equipment, patio furniture, upholstery • Hard plastic, stainless steel, chrome, fiberglass 	Light grease and dirt	1-2 OZ TO 1 CUP	<ul style="list-style-type: none"> • Spray premixed solution on soil • Wipe or rinse with water
> Floors	<ul style="list-style-type: none"> • No-wax floors, tile, linoleum, hard vinyl 	Everyday floor soils, tracked-in dirt	1/2-1 CUP TO 1 GAL	<ul style="list-style-type: none"> • Apply to floor with mop • Rinse with water
> Spot Cleaning	<ul style="list-style-type: none"> • Colorfast carpets, fabrics, wall coverings (test first) 	Light grease and dirt	1/2-1 CUP TO 1 GAL	<ul style="list-style-type: none"> • Apply to damp cloth, then brush or blot stain until it disappears • Rinse with clean, damp cloth • Blot dry
> Glass	<ul style="list-style-type: none"> • Windows, mirrors, windshields • Light fixtures, crystal 	Window dirt, smudges, fingerprints	1-2 OZ TO 1 CUP	<ul style="list-style-type: none"> • Spray premixed solution on soil • Wipe or rinse with water • Dry with lint-free paper towel or cloth

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