

6836-244

01-07-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JAN -7 2010

Joanna Holcombe  
Sr. Commercial Regulatory Services Associate  
Lonza Inc.  
90 Boroline Road  
Allendale, NJ 07401

Subject: CSP-46 Concentrate  
EPA Registration No. 6836-244  
Notification Date: December 09, 2010  
EPA Receipt Date: December 10, 2010

Dear Ms. Holcombe,

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

**Proposed Notification**

- Adding 2009 H1N1 marketing claims

**1. General Comments**

Based on a review of the material submitted, your notification to add 2009 H1N1 marketing claims is acceptable. A copy has been inserted in our records for future reference.

Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233.

**CONCURRENCES**

SYMBOL	SURNAME	DATE						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

2  
16

Sincerely,



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

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

<b>EPA</b> United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section 1**

1. Company/Product Number <b>6836-244</b>	2. EPA Product Manager <b>Velma Noble</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>CSP-46 Concentrate</b>	PM# <b>31</b>	
5. Name and Address of Applicant (Include ZIP Code) Lonza Inc. 90 Boroline Road Allendale, NJ 07401  <input type="checkbox"/> Check if this is a new address		6. Expedited Review. 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 - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)

**Notification of label change to add optional marketing language per EPA Guidance for Testing and Labeling Claims against Pandemic 2009 H1N1**

**\*Not Subject to PRIA\***

*This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA.*

Signature: Joanna Holcombe      Date: 12/7/09

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No <i>*Certification must be submitted</i>	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt.      No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt.      No. per container	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <b>Joanna Holcombe</b>	Title <b>Sr. Commercial Regulatory Services Associate</b>	Telephone No. (Include Area Code) <b>261-316-9297</b>
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)  _____
Signature <u>Joanna Holcombe</u>	3. Title <b>Sr. Commercial Regulatory Services Associate</b>	
4. Typed Name <b>Joanna Holcombe</b>	5. Date <b>December 7, 2009</b>	



Via FedEx

Ms. Velma Noble, PM-31  
Document Processing Desk (NOTIFY)  
Office of Pesticide Programs (7504P)  
US Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202

Lonza Inc  
Allendale  
90 Boroline Road  
Allendale, NJ 07401, USA

Joanna Holcombe  
Lonza Life Science Ingredients  
Commercial Regulatory Services

Tel 201-316-9297  
Fax 201 696-3470  
joanna.holcombe@lonza.com

December 7, 2009

**SUBJECT: CSP-46 Concentrate, EPA Registration No. 6836-244  
Application for Label Notification**

Dear Ms. Noble:

The purpose of this notification is to add the following:

**Add optional marketing language per EPA Guidance for Testing and Labeling Claims against Pandemic 2009 H1N1.**

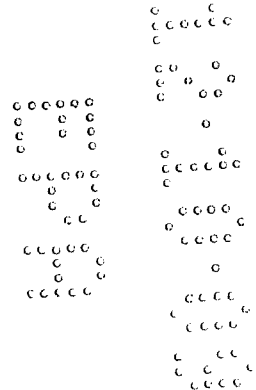
Please find enclosed the following documents in support of this label notification.

- Application for Pesticide Notification
- One copy of the label with changes highlighted

Please provide your decision electronically to me at joanna.holcombe@lonza.com and subsequently send me a letter confirming the Agency's decision. If you have any questions or need any additional information, please feel free to contact me at 201-316-9297.

Sincerely,  
Lonza Inc.

Joanna Holcombe  
Sr. Commercial Regulatory Services Associate



# CSP-46 CONCENTRATE

Glass and Surface Cleaner  
Hospital Use Disinfectant, Bactericide,  
Fungicide, Virucide, Germicide, and Deodorizer  
For Hospital, Commercial, Institutional, Industrial  
and Household Use

**Active Ingredients:**

n-Alkyl (C <sub>14</sub> -60%, C <sub>16</sub> -30%, C <sub>12</sub> -5%, C <sub>18</sub> -5%)	
Dimethyl Benzyl Ammonium Chloride .....	0.5%
n-Alkyl (C <sub>12</sub> -68%, C <sub>14</sub> -32%) Dimethyl	
Ethylbenzyl Ammonium Chloride .....	0.5%
Other Ingredients .....	99.0%
Total .....	100.0%

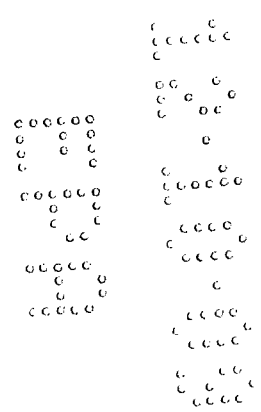
**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

See [left] [side] [right] [back] panel for Precautionary Statements and First Aid

EPA Reg. No. 6836-244  
EPA Est. No. (as indicated on container)  
Net Contents: (as indicated on container)  
[Country of origin (insert country)]  
[Manufactured in (insert country)]  
[Barcode]

Manufactured by:  
Lonza Inc.  
90 Boroline Road  
Allendale, NJ 07401



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Danger. Corrosive. Causes irreversible eye damage and skin burns. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, protective clothing and rubber gloves when handling concentrate. Wash thoroughly with soap and water after handling.

**FIRST AID**

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

**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 SWALLOWED:** 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.

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.

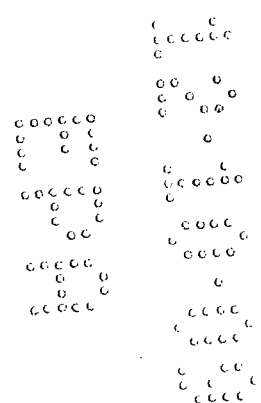
**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**ENVIRONMENTAL HAZARDS**

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**

Do not use or store near heat or open flame.



Note to reviewer: The following is considered optional marketing language:

(CLAIMS – NON-FIFRA)

(Note to reviewer: The following claims containing "New" may only be used for a period of six months after EPA's approval of a revised or alternate formula, beginning when the product is first sold or distributed.)

New

New Formula

New Streak-free shine formula

Great on glass

Streak-Free [or Streak Free]

Streak-free Shine

Streak-free Formula

Multi-Surface [Cleaner] [Spray]

Multi-Shine

Multi-Purpose [Spray]

Multi-Purpose [Cleaner] [Spray]

Gives Streak-free shine while it cleans

Sparkling streak-free shine

No dulling residue

No streaking or filming

Leaves no smeary residue

No smeary residue

No residue

No filming

No streaking

Fresh Clean Scent

Fresh Scent

Leaves a Fresh [Clean] Scent

Leaves your [house] [hospital] [office] [hotel] [restaurant] [school] [airport] [facility] smelling [clean] [and fresh]

Cuts Grease

Cuts Tough Grease

Cuts [tough] [grease] [and grime]

Wipes out tough [grease] [and grime]

Cleans to a streak-free shine [glass], [windows], [mirrors], [faucets], [exterior surfaces of appliances] [stainless steel], [stove tops] [glass furniture], [oven fronts], [exterior surfaces of microwaves], [and shiny surfaces]

Cleans [kitchen] [household] [commercial] [industrial] [institutional] [hard] surfaces [throughout your facility] to a streak-free shine [even glass]

Cleans your whole [house] [hospital] [office] [hotel] [restaurant] [school] [airport] [facility] and [most] everything in it [to a streak-free shine]

Cleans and deodorizes your [whole house] [whole facility]

Cleans [kitchens], [bathrooms], [glass], [windows] [mirrors], [appliances] [household surfaces] [and shiny surfaces]

Cleans [kitchens], [bathrooms] [restrooms], [glass], [windows], [mirrors] [shiny surfaces], [and household surfaces] to a streak free shine

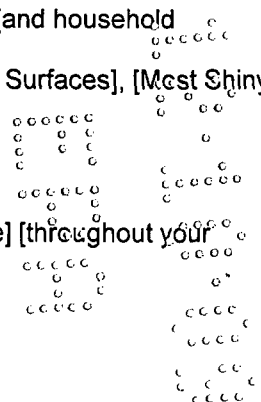
Cleans To a Sparkling Shine [Most Everywhere], [Most Hard Nonporous Surfaces], [Most Surfaces], [Most Shiny Surfaces]

No grease [and No Streaks]

Cuts [grease] [and grime], while leaving a streak- free shine

One product to [clean] [and shine] just about any surface

One product to [thoroughly] clean surfaces [throughout the kitchen] [throughout the house] [throughout your bathroom] [throughout your restrooms] [throughout your facility]



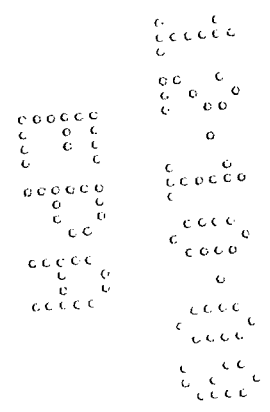
No harsh odor  
 No overpowering chemical odor  
 Leaves your [house] [hospital] [office] [hotel] [restaurant] [school] [airport] [facility] smelling good  
 Leaves your [house] [hospital] [office] [hotel] [restaurant] [school] [airport] [facility] smelling clean and fresh  
 Easy to Use  
 Makes life easier  
 Easier to clean with one solution [for the whole house] [for multi surfaces] [for the whole facility]  
 The cleaning solution for your busy life  
 Makes cleaning easier

(CLAIMS – FIFRA)

*Cuts grease, [disinfects], [deodorizes], [sanitizes], and [shines]*  
 Cuts grease, [kills germs], [cleans glass], and shines [surfaces]  
 Cuts grease [and grime], [kills germs], and [shines]  
 Cleans and disinfects hard non-porous [household] [hospital] [office] [hotel] [restaurant] [school] [airport] [facility] surfaces  
 Cleans [and shines], [and disinfects] [hard non-porous household surfaces] [hospital] [office] [hotel] [restaurant] [school] [airport] [facility] surfaces  
 Cleans, disinfects [hard non porous surfaces], and shines [throughout the house] [throughout the facility].  
 Cleans, disinfects [hard non porous surfaces], and shines quickly and easily  
 [Effectively] cleans [even grease] [dirt] [and grime], [windows], [mirrors], [shiny surfaces], [and kills germs]  
 Cleans, [and] disinfects [hard non porous surfaces], and shines your [shiny] surfaces, [including glass], [including windows], [including mirrors]  
 Cleans and disinfects [hard non porous surfaces], [deodorizing], [sanitizing] while leaving a streak-free shine  
 Combines a grease cutting formula with antibacterial ingredients [to clean] and [shine]  
 Combines antibacterial cleaning with streak-free shine  
 Disinfects [as it cleans] [and shines]

Antibacterial [Cleaner] [Spray]  
 New Antibacterial  
 Antibacterial Multi-Purpose [Cleaner] [Spray]  
 Antibacterial Multi-Surface [Cleaner] [Spray]  
 Antibacterial Multi-Surface and Glass [Cleaner] [Spray]  
 Antibacterial Glass & Surface [Cleaner] [Spray]  
 Antibacterial Surface and Glass [Cleaner] [Spray]  
 Antibacterial Hard Nonporous Surface and Glass [Cleaner] [Spray]  
 3 in 1 Antibacterial Multi-Purpose [Cleaner] [Spray]  
 Antibacterial Multi-surface All Purpose [Cleaner] [Spray]  
 Multi-Bacterial  
 Multi-Surface Disinfecting [hard non porous surfaces]  
 [P&G] [Pro Line] Disinfecting All-Purpose Spray and Glass Cleaner  
 [P&G] [Pro Line] 3 in 1  
 [P&G] [Pro Line] 3 in 1 Disinfecting All-Purpose Spray and Glass Cleaner

Disinfectant  
 Disinfects  
 Kills Germs  
 Kills 99.9% of Germs  
 Kills more than 99.9% of household germs  
 Sanitizes  
 Sanitizing  
 Sanitization  
 Bactericidal  
 Fungicidal  
 Virucidal\*  
 Germicidal





Bactericidal cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. **CSP-46 CONCENTRATE** has been formulated to aid in the control of cross-contamination from treated surfaces in these areas

**CSP-46 CONCENTRATE** is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria.

When used as directed, **CSP-46 CONCENTRATE** will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas and other places where bacterial growth can cause mal odors.

**CSP-46 CONCENTRATE** is recommended for use in hospitals, medical and dental offices, nursing homes, public rest rooms, institutions, schools, colleges, athletic facilities, kitchens, restaurants and bars, airports, transportation terminals, hotels and motels.

**CSP-46 CONCENTRATE** uses an anti-bacterial formula to cut grease, grime and to disinfect.

**CSP-46 CONCENTRATE** kills bacteria such as Staphylococcus aureus, Salmonella enterica and Pseudomonas aeruginosa.

**CSP-46 CONCENTRATE** removes dirt and grime and kills many germs.

**CSP-46 CONCENTRATE** kills bacteria and cuts grease and grime.

**CSP-46 CONCENTRATE** disinfects and deodorizes.

**CSP-46 CONCENTRATE** cleans tough dirt while leaving a fresh, clean, scent.

**CSP-46 CONCENTRATE** cleans and deodorizes.

**CSP-46 CONCENTRATE** cuts grease and deodorizes.

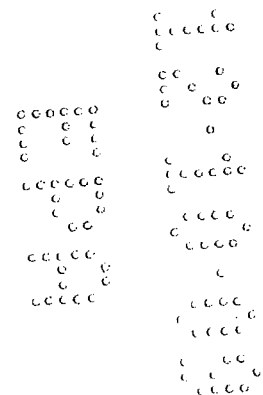
**CSP-46 CONCENTRATE** cuts grease, grime and deodorizes.

For use in households.

Contains no [phosphate], [butyl cellosolve] or [butoxyethanol].

Contains no ammonia.

Contains cleaning agents, perfume, dye and water.



**CSP-46 CONCENTRATE** cleans and deodorizes and cuts grease and grime.

**CSP-46 CONCENTRATE** is a no-rinse cleaner that disinfects, cleans and deodorizes in one labor saving step.

**CSP-46 CONCENTRATE** cleans, shines, deodorizes and disinfects hard, nonporous household surfaces.

**CSP-46 CONCENTRATE** is for use in kitchens, bathrooms, and other [household] [facility] areas.

**CSP-46 CONCENTRATE** kills household germs in 10 minutes; effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Salmonella enterica*.

**CSP-46 CONCENTRATE** is a multi-surface cleaner, deodorizer, and disinfectant. Use on windows, mirrors, Plexiglas, Lexan, and other glass surfaces.

Use **CSP-46 CONCENTRATE** on the multi-touch surfaces responsible for cross-contamination.

Use **CSP-46 CONCENTRATE** on tables, chairs, bathroom bowls, basins, countertops, bed rails, door knobs and handles, glass surfaces including windows and mirrors.

**CSP-46 CONCENTRATE** combines streak-free cleaning and hospital disinfectancy with no compromise in performance.

**CSP-46 CONCENTRATE** is a glass cleaner, all-purpose cleaner, and disinfectant all in one.

**CSP-46 CONCENTRATE** kills *Staphylococcus aureus* and *Salmonella enterica*.

**CSP-46 CONCENTRATE** is an effective fungicide against *Trichophyton mentagrophytes* (the athlete's foot fungus) when used in areas such as locker rooms, dressing rooms, shower and bath areas, and exercise facilities.

**CSP-46 CONCENTRATE** kills many bacteria that cause bad odors.

**CSP-46 CONCENTRATE** disinfects!

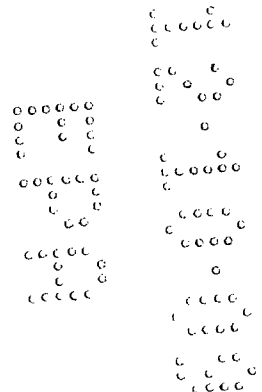
**CSP-46 CONCENTRATE** cleans and disinfects.

**CSP-46 CONCENTRATE** cleans today's soils and disinfects today's many germs.

**CSP-46 CONCENTRATE** leaves a fresh clean scent.

**CSP-46 CONCENTRATE** maximizes labor results by effectively controlling odors.

**CSP-46 CONCENTRATE** is recommended for non-scratch cleaning of showers and tubs, shower doors and curtains and bathroom fixtures.

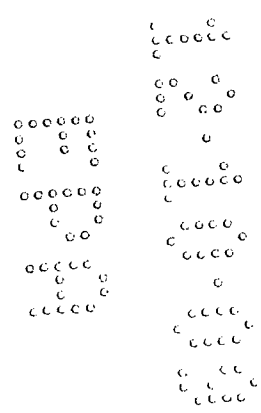


**CSP-46 CONCENTRATE** may be used in:

- hospitals, nursing homes, medical and dental offices and clinics, operation rooms, isolation wards, dialysis clinics, and medical research centers.
- day care centers and nurseries.
- restaurants and bars, cafeterias, institutional kitchens, and fast food operations.
- supermarkets, convenience stores, retail and wholesale [establishments] [stores], veterinary offices, and dressing rooms.
- crime scenes and funeral homes.
- institutional facilities, laboratories, factories, business and office buildings, restrooms, hotels and motels, and transportation terminals.
- kitchens, bathrooms, and other household areas.
- institutions, schools, colleges, and universities, classrooms, athletic facilities and locker rooms.
- camp grounds, play grounds, and recreational facilities.
- household and automotive garages.
- all public places where cleanliness and bacterial control are vital aspects of the environmental sanitation program, and any commercial, industrial, or institutional facility where a clean and sanitary environment is important.

**CSP-46 CONCENTRATE** may be used on washable hard non-porous surfaces including:

- non-food contact counter tops, sinks, exterior surfaces of refrigerators, coolers, freezers, stovetops, appliances, non-food contact equipment, shelves, racks and carts.
- picnic tables and outdoor furniture.
- telephones and computers/keyboards.
- tables, chairs, desks, bedframes, walls, cabinets, doorknobs, and garbage cans.
- highchairs
- drinking fountains.
- shower stalls, shower doors and curtains, tubs and glazed tiles, Glazed porcelain tiling, and restroom fixtures.
- windows and mirrors.
- glass, metal, stainless steel, glazed porcelain, glazed ceramic, sealed stone, plastic, chrome and vinyl.
- fiberglass sinks, tubs and showers



**Note: CSP-46 CONCENTRATE** is safe on most washable surfaces. However, on painted surfaces and wall coverings test a small area before use. If applied to aluminum [or copper] [or brass], wipe dry immediately.

**Hard Surface Cautionary Statement**

- [May discolor aluminum, copper and brass]
- [Repeated use may discolor aluminum, copper and brass].
- [Prolonged exposure may discolor aluminum, copper and brass].

**CSP-46 CONCENTRATE** is a Hospital Use Disinfectant, is Bactericidal according to the AOAC Germicidal Spray Products Test Method, Virucidal on hard, non-porous inanimate surfaces according to the Virucidal qualification, Fungicidal according to the AOAC fungicidal test, modified in the presence of 5% organic serum and 400 ppm hard water against the following bacteria, viruses and fungi:

or  
Effective against: [select from organisms listed below]

*[Bacteria:]*

- Pseudomonas aeruginosa [Pseudomonas]
- Staphylococcus aureus [Staph]
- Salmonella enterica [Salmonella]

- Methicillin-resistant Staphylococcus aureus [MRSA]
- Vancomycin-resistant Enterococcus faecalis [VRE]
- Pseudomonas cepacia
- Shigella dysenteriae
- Serratia marcescens
- Staphylococcus epidermidis
- Streptococcus pyogenes
- Klebsiella pneumoniae
- E coli O157:H7 [pathogenic E coli]
- Enterobacter aerogenes
- Proteus vulgaris

*\*[Viruses:]*

- Influenza A<sub>2</sub> Hong Kong (Influenza)
- Respiratory Syncytial Virus (RSV)
- Vaccinia (Pox Virus)
- Herpes Simplex Type 1 [Herpes]
- Herpes Simplex Type 2 [Herpes]
- HIV-1 [AIDS virus]

*[Fungi:]*

- Trichophyton mentagrophytes [Athlete's Foot Fungus]

**CSP-46 CONCENTRATE** is a sanitizer for non-food contact surfaces in the presence of 400 ppm hard water plus 5% organic serum in 5 minutes against:

- Klebsiella pneumoniae
- Staphylococcus aureus

**(Note to reviewer: the following is considered optional marketing language:)**

Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by influenza A virus. This product (Product Name) is a broad-spectrum hard surface disinfectant that has been shown to be effective against (influenza A virus tested and listed on the label) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).

This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 influenza A virus.

This product has demonstrated effectiveness against (influenza A virus tested and listed on the label) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).

Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu).

Kills Pandemic 2009 H1N1 influenza A virus.

*(ALTERNATE LANGUAGE FOR DILUTION CENTER)*

[Closed Loop] [Automatic Dilution]

ATTACHING THIS PRODUCT TO THE P&G DILUTION CENTER: Remove white shipping cap. DO NOT REMOVE LIGHT-BLUE PLUG FROM BOTTLE THROAT! Screw on light blue dispensing cap from dilution center product tube. Push down while twisting.

Concentrated Product- Dilute before using  
[1 gallon makes 10 gallons of diluted product]  
[1 gallon makes 15 gallons of diluted product]

**Directions for Use:**

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

*(Note for reviewer: For labels that list medical premises and metal and / or stainless steel surfaces, one of the following statements must be used:)*  
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, whether into or in contact with the bloodstream or normally sterile areas of the body, or (2) contact 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 preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

*(or)*

This product is not for use on medical device surfaces.

Do not breathe spray.

**Preparing Disinfecting Solution:**

*(Note to reviewer: Alternate heading :)*

**(Manual Preparation of Use dilution:)**

[Mix] [Dilute] 1 part CSP-46 CONCENTRATE per 9 parts water [3.2 ounces per 32 oz. spray bottle]. Mix thoroughly until dilution becomes a clear, light [blue] [red] [green] [yellow] [orange] liquid. [1 gallon of CSP-46 CONCENTRATE makes 10 gallons of diluted product]. [Dilute 1 part CSP-46 CONCENTRATE per 9 parts water into a spray bottle using the dilution center. Use only a coarse spray bottle.]

or

[Mix] [Dilute] 1 part CSP-46 CONCENTRATE per 14 parts water [2.13 ounces per 32 oz. spray bottle]. Mix thoroughly until dilution becomes a clear, light [blue] [red] [green] [yellow] [orange] liquid. [1 gallon of CSP-46 CONCENTRATE makes 15 gallons of diluted product]. [Dilute 1 part CSP-46 CONCENTRATE per 14 parts water into a spray bottle using the dilution center. Use only a coarse spray bottle.]

**To Disinfect:**

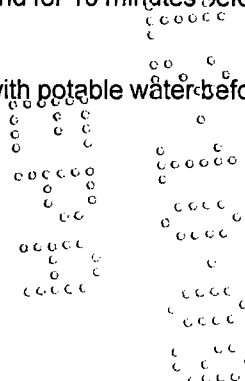
For heavily soiled areas, a preliminary cleaning is required. Spray 6-8 inches from hard, non-porous surfaces. Thoroughly wet surfaces with disinfecting solution for 10 minutes. Wipe with a paper towel, lint-free cloth, or allow to air dry.

or

**To [Disinfect] (/) [Sanitize] (/) [Deodorize]:**

For heavily soiled areas, a precleaning is required. For hard nonporous surfaces, spray [6-8 inches from surface] until thoroughly wet. **To Sanitize:** Let stand 5 minutes before wiping. **To Disinfect:** Let stand for 10 minutes before wiping.

Rinse all surfaces that come in contact with food such as counters, tables and stovetops with potable water before reuse. Do not use on utensils, glasses or dishes as a disinfectant.



**General Cleaning Directions:**

Apply to hard, non-porous and glass cleaning surfaces by coarse sprayer, sponge or cloth. Do not breathe spray [mist]. For non-disinfecting light cleaning, mix up to 19 parts water to 1 part concentrate.

or

[General] [Cleaning] [Surface] [Glass] [Directions]:

Spray 6-8 inches from hard, non-porous [and] [glass] surfaces. Wipe with a [dry] paper towel or [lint free] cloth [to a streak free shine]. [No rinsing necessary.]

**Glass Cleaning Directions:**

Spray CSP-46 CONCENTRATE on windows, mirrors and glass surfaces. Wipe with a paper towel or lint-free cloth. Spray 6-8 inches from surface; rub with a paper towel or lint-free cloth.

**Directions for mixing/proportioning product into a spray bottle (1:10 Dilution):**

Preparing disinfecting solution for the spray bottle:

Fill with water to the top of the label.

Fill with water to the line marked on the bottle.

Add three ounces of concentrate [3 pumps]

Fill with water -----> [This arrow will point to a piece on an icon of a bottle.]

Add 3 ounces [3 pumps] concentrate -----> [This arrow will point to a piece on an icon of a bottle.]

Gently shake to mix.

**Directions for mixing/proportioning product into a spray bottle (1:15 Dilution):**

Preparing disinfecting solution for the spray bottle:

Fill with water to the top of the label.

Fill with water to the line marked on the bottle.

Add two ounces of concentrate [2 pumps]

Fill with water -----> [This arrow will point to a piece on an icon of a bottle.]

Add 2 ounces [2 pumps] concentrate -----> [This arrow will point to a piece on an icon of a bottle.]

Gently shake to mix.

**Directions for mixing/proportioning product into five gallon buddy jug (1:10 Dilution):**

Fill buddy jug with cold tap water to the three gallon mark on side of bottle.

Pour entire contents of two - 32 ounce bottles into water in the buddy jug.

Resume filling buddy jug with cold tap water until the water level reaches the five gallon mark.

Failure to dilute to five gallon mark can result in unsatisfactory performance.

**Directions for mixing/proportioning product into five gallon buddy jug (1:15 Dilution):**

Fill buddy jug with cold tap water to the 3.5 gallon mark on side of bottle.

Pour entire contents of one - 32 ounce bottle into water in the buddy jug.

Gently shake to mix.

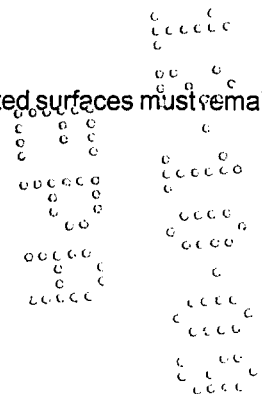
Do not over dilute product.

**Deodorizing Directions:**

Spray CSP-46 CONCENTRATE to deodorize hard nonporous surfaces.

**Sanitizing Non-Food Contact Surface Directions:**

Spray CSP-46 CONCENTRATE to sanitize hard, non-porous environmental surfaces. Treated surfaces must remain wet for 5 minutes. Wipe dirt away with a paper towel or lint-free cloth.



**\*KILLS HIV ON PRECLEANED 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 on 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 gloves, gowns, masks and eye protection.

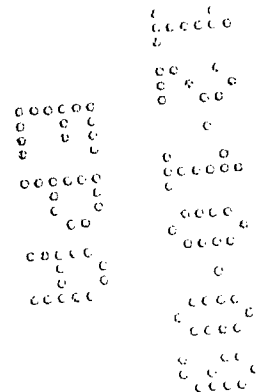
**Cleaning Procedure:** Blood and other body fluids containing HIV-1 must be thoroughly cleaned from surfaces and objects before application of **CSP-46 CONCENTRATE**.

**Contact Time:** Leave surface wet for 1 minute if a 1:10 dilution is used. Leave surfaces wet for 10 minutes if a 1:15 dilution is used. Use a 10 minute contact time for all other bacteria, viruses and fungi listed on this label.

**Disposal Of Infectious Materials:** Blood, body fluids, cleaning materials and other clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.

**VETERINARY OFFICES:**

For cleaning and disinfecting hard nonporous surfaces: equipment used for feeding or watering animals, utensils, instruments, cages, kennels, etc. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with potable water. Saturate surfaces with use-solution. Allow surfaces to remain wet for 10 minutes, then air dry. Immerse all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels and scrapers used for removing litter and manure. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feeding and watering appliances with soap or detergent, then rinse with potable water.



**(Note to reviewer: For Nonrefillable Containers, Container is five gallons or less, Label has Household and Residential Uses)**

**STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children.

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for recycling if available.

(or)

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for reconditioning if appropriate.

**(Note to reviewer: For Nonrefillable Containers, Container is five gallons or less, Label has Commercial, Industrial, Institutional Uses)**

**STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children.

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously and dispose of rinsate. Repeat two more times. Wrap [container] and put in trash or offer for recycling if available.

(or)

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously and dispose of rinsate. Repeat two more times. Wrap [container] and put in trash or offer for reconditioning if appropriate.

**(Note to reviewer: For Nonrefillable Containers, Container is over five gallons, Label has Commercial, Industrial, Institutional Uses)**

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:**

Open dumping is prohibited. Store in original container in areas inaccessible to children.

**Pesticide Disposal:**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:**

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying.

**(Plastic Containers:)** Triple rinse as follows: Fill container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

**(Metal Containers:)** Triple rinse as follows: Fill container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill. DO NOT cut or weld metal containers.

Phone icon 1-800-332-7787 pgbrands.com [or appropriate phone number and website]  
Questions? MSDS?