

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

#### March 27, 2013

Ms Cristina Griffin, Agent For: KIK International, Inc. Delta Analytical Corporation 12510 Prosperity Drive, Suite 160 Silver Spring, Maryland 20904

Subject:

Notification per PR Notice 98-10

Product Name: 2% Sodium Hypochlorite Spray

EPA Registration Number: **70271-15** Application Date: March 21, 2013

Application Received Date: March 22, 2013

Dear Ms. Griffin:

This acknowledges receipt of your Notification application, submitted under the provisions of FIFRA section 3(c) 7(A) and PR Notice 98-10.

#### Pesticide Application:

KIK International, Inc. is submitting the following Alternate Brand Names for EPA Reg. No. 70271-15:

# HDX All-Purpose Cleaner With Bleach HDX Cleaner With Bleach Pure Bright Germicidal Cleaner With Bleach

KIK International, Inc. is submitting the following **Minor Label Changes** for **EPA Reg. No.** 70271-15:

On Page One:

Optional Change to insert "Manufactured by" and to format for establishment numbers; On Page Three:

Adding brackets to show that including common names for Organisms is optional; On Page Four:

Adding to the footnote an optional claim that EPA approved already on Page Three.

#### General Comments:

Based on the review of the material submitted, the following comments apply. The Notification application is **Acceptable**. A copy of the **accepted** Notification is attached in **Regulatory File Jacket 70271-15** for future reference.

If you have questions or comments with regard to this Agency Letter, the please contact Killian Swift via email at <u>Swift.Killian@epa.gov</u> or by telephone at **703-308-6346.** When you are submitting information or data in response to this Agency Letter, please send a copy of this Agency Letter with your response in order to facilitate processing.

Sincerely yours,

Monisha Harris,

EPA Product Manager 32

Regulatory Management Branch II Antimicrobials Division 7510P

Form	Appro(
------	--------

JMB No. 2070-0060.

	A
	Δ

United States

## Environmental Protection Agency Washington, DC 20460

☐ Registration☐ Amendment

**OPP Identifier Number** 

				X Other		NOTIF
		Application for P	esticide - Section I			
1. Company/Product Number <b>70271-15</b>	<b>,</b>		2. EPA Product Manager  Monisha Harris		3. Propose ☐ None	ed Classification
4. Company/Product (Name) KIK International, Inc. / 2% Sodium Hypochlorite Spray		PM# <b>32</b>		None	- Nestricies	
5. Name and Address of Applicant (Include KIK International, Inc. c/o Delta Analytical Corp. 12510 Prosperity Drive, Suite Silver Spring, MD 20904	160	eck if this is a new address	Expedited Review. In is similar or identical in compose EPA Reg. No  Product Name	osition and labeli	ng to:	<del></del>
		Sect	ion - II	<del></del>		
☐ Amendment - Explain below ☐ Resubmission in response to Agency let  X Notification - Explain below.	ter dated		☐ Final printed labels in respo ☐ "Me Too" Application. ☐ Other - explain below.	onse to Agency le	etter dated	
Explanation: Use additional page(s) if ne	cessary. (For	section I and Section II.)				
Notification per PR Notice 98	-10 to add	l Alternate Brand Na	ames and make mino	r label chan	iges.	
This notification is consistent with the labeling or the confidential statement of statement to EPA. I further understand in violation of FIFRA and I may be sub-	of formula of the state of the	this product. I understand otification is not consisten	that it is a violation of 18 U. t with the terms of PR Notice	S.C. Sec. 1001 e 98-10 and 40	to willfully	make any false
		Sect	ion - III			
Material this Product will be Package	ed in:					
Child-Resistant Packaging ☐ Yes* ☐ No	Unit Packaging Water Soluble Packaging 2. Type of Co		al stic			
* Certification must be submitted.	If "Yes," Unit Package	e wgt. No. per container	lf "Yes," Unit Package wgt. No. pe	r container	□ Pap	
Location of Net Contents Information     Label		4. Size(s) of Retail Contain	ner '	5. Location of I ☐ On Label		on
6. Manner In Which Label Is Affixed to Prod	duct	□ Lithograph □ Paper glued □ Stenciled	□ Other			
		Secti	on - IV	(	 	
Contact Point (Complete items directly be a contact.)	elow for identif	ication of individual to be con	tacted, if necessary, to process	this application.)	, ,	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (
Name			Title		Talephone	No. (Include Area Code)
Cristina Griffin			Agent for KIK Internat	ional, Inc.	c 30 4 <del>1</del> 680	-7971
I certify that the statements I have made or of knowingly false or misleading statement	n this form and may be punish	Certifical attachments thereto are trable by fine or imprisonment	rue, accurate and complete. I a or both under applicable law.	cknowledge that	any kind	6. Date Application Received (Stamped)
2. Signature Lettura			3. Title  Agent for KIK Internat	ional, Inc.	· <del></del>	
4. Typed Name	1		5. Date			
Cristina Griffin			March 21, 2013			



March 21, 2013

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive, Room S-4900
Arlington VA 22202

Attn: Monisha Harris, PM 32

Re:

Notification per PR Notice 98-10 to add Alternate Brand Names and make minor label changes

Product:

2% Sodium Hypochlorite Spray

EPA Reg. No.:

70271-15

Company:

KIK International, Inc.

Dear Ms. Harris:

On behalf of KIK International, Inc., I am submitting a notification per PR Notice 98-10 for the product 2% Sodium Hypochlorite Spray, EPA Reg. No. 70271-15. This notification is to add alternate brand names and make minor label changes, all changes are highlighted.

The Alternate Brand Names are as follows:

HDX All-Purpose Cleaner With Bleach

HDX Cleaner With Bleach

Pure Bright Germicidal Cleaner With Bleach

The other changes are:

Page 1: Optional changes to "Manufactured by" and to format for establishment numbers

Page 3: Adding brackets to show that including common names for organisms is optional

Page 4: Adding to the footnote an optional claim EPA already approved on page 3 of the label.

There are no other changes to the label that you approved on 5/23/12.

#### Enclosures:

EPA Form 8570-1

1 copy of the label (changes highlighted)

If you have any questions regarding this submission, please contact me at 301-680-797 or cgriffin@delta.ac.com.

Sincerely

Agent for KIK International, Inc.

**Enclosures** 

cc: Justin Lowe, KIK

### 2% Sodium Hypochlorite Spray

[Adding the following new Alternate Brand Names:] HDX All-Purpose Cleaner With Bleach **HDX Cleaner With Bleach** Pure Bright Germicidal Cleaner With Bleach

Active Ingredient:	
Sodium Hypochlorite	2.09
Other Ingredients	<u>98.0%</u>
Total	100.09

(Yields 1.90% available chlorine)

## KEEP OUT OF REACH OF CHILDREN CAUTION: Eye Irritant

#### SEE BACK PANEL FOR PRECAUTIONARY STATEMENTS

<b>NET CONTENTS</b>	
BATCH CODE	

[The following may appear in any appropriate place on the label:]

Manufactured by [for]: KIK International, Inc. 33 Macintosh Blvd Concord, Ontario L4K4L5 Canada

NOTIFICATION

Date Revelwed:

Reviewed By:

[Optional: Following may be included in addition to "Manufactured by [for]" address above: Distributed by [or Sold by] [or Marketed by] [or Marketed Through] Insert additional company name and address]

[For information: [phone number]] [website address] [e-mail address]

EPA Reg. No. 70271-15

Santa Fe Springs CA 90670	EPA Est. No. 70271-CA-002
Denver CO 80207	EPA Est. No. 70271-CO-001
Auburndale FL 33823	EPA Est. No. 70271-FL-001
Hampton GA 30228	EPA Est. No. 70271-GA-001
Houston TX 77054	EPA Est. No. 70271-TX-001
Salem VA 24153	EPA Est. No. 70271-VA-001
Tacoma WA 98421	EPA Est. No. 70271-WA-001
Concord ON CN L4K 4L5	EPA Est. No. 70271-CAN-001
Etobicoke ON CN M9W 4J6	EPA Est. No. 70271-CAN-002
Woodridge II 60517	EPA Est. No. 55852-II -01

[Actual establishment shown in code above or below label printed on bottle]

Alternate Format for EPA Est. No. EPA Est. No. 70271-CA-2 <sup>(G)</sup>, CO-1 <sup>(L)</sup>, FL-1 <sup>(M)</sup>, GA-1 <sup>(S)</sup>, TX-1 <sup>(B)</sup>, VA-1 <sup>(P)</sup>, WA-1 <sup>(F)</sup>, CAN-1 <sup>(A)</sup>, 55852-IL-01 <sup>(CP)</sup> [Letter designation in lot code printed above or below label on bottle identifies actual establishment]

Marchanaois

Killian B. Swift

## PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wear protective gloves for repeated use.

**FIRST AID:** Call a Poison Control Center [1-800-222-1222] or doctor immediately for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **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. *[Optional: may be included if desired but not required based on toxicity studies:]* 

[If inhaled: Move to fresh air immediately and restore breathing. If breathing problems develop, call 911 then give a mouth to mouth resuscitation. If swallowed: DO NOT INDUCE VOMITING. Have person drink a glassful of water if able to swallow. Do not give anything by mouth to unconscious person.]

[In accordance with PR notice 95-1, use the following complete Environmental Hazards statement for containers 5 gallons and larger]

#### **Environmental Hazards**

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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.

[For containers smaller than 5 gallons use the following:]

#### **Environmental Hazards**

This product is toxic to fish and aquatic organisms.

#### **Physical or Chemical Hazards**

Strong oxidizer. Flush drains before and after use. Do not use or mix with other household chemicals, such as toilet bowl cleaners, rust removers, acid or ammonia containing products. To do so will release hazardous gasses. Prolonged contact with metal, old porcelain, or worn plastic laminate may cause pitting or discoloration.

[DISINFECTING / SANITIZING CLAIMS: Choose from the following as appropriate, location is optional.] [ATCC numbers are required on the master label, but are not required to be listed on the production label] [This product, when used as directed on hard, non-porous surfaces, is effective against the following:]

#### **DISINFECTANT:**

**FUNGICIDAL** [If fungicidal organisms claims used, fungi/mold/mildew 5 minute directions must be on label] Trichophyton mentagrophytes [(Athlete's foot fungus)] [ATCC 9533] Aspergillus brasiliensis [(mildew)] [ATCC 16404]

#### **BACTERICIDAL**

Escherichia coli [(E. coli)] [ATCC 11229]

Pseudomonas aeruginosa (Pseudomonas) [ATCC 15442]<sup>1</sup> [use only with 5 minute directions on label]

Salmonella enterica [(Salmonella)] [ATCC 10708]

Staphylococcus aureus [(Staph)] [ATCC 6538]

Methicillin Resistant Staphylococcus aureus [(MRSA)] [ATCC 33592]

Streptococcus pyogenes [(Strep)] [ATCC 12344]

<sup>1</sup> 5 minute contact time

VIRUCIDAL\*\*\* [link viruses with asterisks as shown]

Avian Influenza A virus [(Avian Flu Virus)] [ATCC VR-2072]

Influenza A virus [ATCC VR-544]

H1N1 Influenza A virus [ATCC VR-333, Strain A/Swine/Iowa/15/30] [Pandemic 2009 H1N1 Influenza A virus]

Rhinovirus type 37 [(viruses that cause colds [and flu])] [ATCC VR-1147, Strain 151-1]

#### SANITIZER:

[full strength 30 seconds, Toilet bowl 5 minutes] Staphylococcus aureus [(Staph)] [ATCC 6538] Enterobacter aerogenes [ATCC 13048]

#### Antibacterial

Antibacterial Cleaner

Antifungal [in 5 minutes] [fungi/mold/mildew directions must be on label]

Bactericidal [Bactericide]

Cleans [and disinfects] [or as it disinfects]

Disinfects [Disinfectant] [Disinfecting]

Disinfectant Cleaner

Disinfects as it Cleans

Disinfects [and] [Sanitizes] [and] [Deodorizes] [around the house]

Disinfects [,Sanitizes] [,Eliminates mold & mildew†] and Deodorizes by killing most germs\* and their odors Disinfect, Deodorize [and Kill 99.9% of Germs\*] [on counters] in [sinks] [showers] [bathtubs] [and []one vinyl and glazed tile floors]

Fights germs\* [and odors]

Fungicide t [or] Fungicidal t

Germ fighting formula

Germicide\* [or] Germicidal\*

Kills Athlete's Foot Fungus 11 [in 5 minutes]

Kills [-or- Eliminates] [-or- Removes] [99.9% of] [Common Household] germs\*

Kills [-or- Eliminates] [-or- removes] [99.9% of] [germs\*] [-or- bacteria\*\*\*] [-or- viruses\*\*\*\*] [commonly found in] [bathrooms] [-or- homes] [-or- households] [-or- kitchens] [-or- laundry] [-or- offices]

Kills 99.9% of germs in your toilet bowl†† †† Sanitizes: kills Staphylococcus aureus (Staph) &

Enterobacter aerogenes

Kills Avian Flu Virus [or Avian Influenza A virus] on pre-cleaned surfaces

Kills [eliminates] MRSA †††

Kills Tough [Mold &] Mildew [without Scubbing] [in 5 minutes] [fungi/mold/mildew directions must be on label]

Kills [eliminates] Flu Virus ‡

Kills germs\* while it cleans

Kills odor causing germs\*

Kills viruses that cause colds and flu11

Kills virus that causes the flut

Kills H1N1 [Influenza A] virus [(formerly called swine flu)]

Kills Avian flu virus (Avian Influenza A virus) on pre-cleaned surfaces

Mildewcidal [or] Mildewicide [in 5 minutes] [fungi/mold/mildew directions must be on label]

One step cleaner and disinfectant

Removes Stains and Disinfects[!]

Sanitizing [sanitizer] [sanitizes]

The smart way to disinfect

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).

Tough on mold [and/or] mildew [in 5 minutes] [fungi/mold/mildew directions must be on label] Virucidal\*\*\* [Virucide\*\*\*]

[Specific organisms may be omitted from claims as appropriate, match appropriate contact time in directions with organisms on label:]

- \* [Kills [99.9% of] [common household] germs [including]:] Staphylococcus aureus, Streptococcus pyogenes, Salmonella enterica, Escherichia coli, Methicillin Resistant Staphylococcus aureus (MRSA), Influenza A virus, H1N1 Influenza A virus, Rhinovirus type 37, Avian Influenza A virus (Avian Flu) [in 1 minute], Pseudomonas aeruginosa, Trichophyton mentagrophytes (Athlete's foot fungus), Aspergillus brasiliensis (mildew) [in 5 minutes].
- \*\* Escherichia coli, Salmonella Enterica, Staphylococcus aureus (Staph), Methicillin Resistant Staphylococcus aureus (MRSA), Streptococcus pyogenes (Strep) [in 1 minute], Pseudomonas aeruginosa [in 5 minutes]
- \*\*\* Avian Influenza A virus (Avian Flu), Influenza A virus, H1N1 Influenza A virus, Rhinovirus type 37
- † Trichophyton mentagrophytes (Athlete's foot fungus) & Aspergillus brasiliensis (mildew) [in 5 minutes] [fungi/mold/mildew directions must be on label]
- †† Sanitizes: Staphylococcus aureus & Enterobacter aerogenes
- ††† Methicillin Resistant Staphylococcus aureus (MRSA)
- ‡ Influenza A virus –and/or- [H1N1 Influenza A virus]
- ‡‡ Influenza A virus -and/or- [H1N1 Influenza A virus] & Rhinovirus type 37
- ‡‡‡ Trichophyton mentagrophytes (Athlete's foot fungus) [in 5 minutes] [fungi/mold/mildev directions' mu'st be on label]

**GENERAL / CLEANING CLAIMS:** Choose from the following as appropriate, location is optional]

All Purpose Cleaner with Bleach for Kitchen(s) & Bathroom(s)

Avoid contact with [clothes] [fabric] [bare wood] [rubber] [carpet] [painted / paper surfaces] [non-porous Vinyl surfaces] [finished floors]

Bleach for kitchen and bath

Bleaches [away] [out] [tough] stains [in the] Bathroom [or Kitchen]

[Breaks down] [Deactivates] [Destroys] [Penetrates] [Reduces] dust mite matter -or- particles, cockroach matter -or- particles and pet dander allergens [found in dust]

Cleans. Disinfects. Guaranteed. Return the unused portion with receipt for a replacement or your money back.

Cleans everyday kitchen messes like dirt, grease and food stains

Cleans greasy dirt better than bleach alone

Cleans] [and/or] [Shines] [Disinfects] [Deodorizes] [Fresh Clean Scent] [Clean Fresh Scent] [around the house]

Check to make sure bottle is always tightly capped

Commercial/Institutional Use

Contains a powerful cleaner plus bleach

Contains cleaning agents [and/or] [cleaners] [surfactants] [soap and detergents]

Contains no phosphorous

Deep Down Clean!

Deodorizes [Deodorizer] [Deodorizing]

Deodorizes and has a clean, fresh scent

Do not break open - to be sold as a [two] -or- [three] -or- [four] pack

Do not drop

Do not use on [Acetate] [Leather] [Spandex] [Wool] [Mohair] [non-fast colors] [eating / cooking utensils] [glasses / dishes] [cookware] [steel] [aluminum] [silver] [chipped enamel]

Eliminates-or- [Removes] odors

Effective

Exercise care in handling

Foam holds longer [than spray]

Foam -or- Foam Action [option -or- setting]

Foam or spray

For a clean[er], fresh[er] household

For sensitive skin or prolonged use, wear gloves.

Formulated for Foodservices Application

Keep [product] [bottles] upright [and tightly capped] [at all times]

Not harmful to septic systems

Product should be carried and stored in an upright position to avoid spillage

Recycle [Container]

Recyclable Container

Removes [Household] Allergens<sup>3</sup>

Removes [and/or] [cleans] [bleaches out] [soap scum] [and/or] [bathroom dirt] [and/or] [stains] [toilet bowl ring] [bathtub ring] [hard water deposits] [mineral deposits]

Removes [and/or] [cleans] [bleaches out] [food] [and/or] [juice] [coffee] [tea] [stains]

Removes [and/or] [cleans] [bleaches out] mold [and/or] mildew [stains]

Removes [and/or] [cleans] [tough [and/or] greasy] kitchen [dirt [and/or] grime]

Removes mildew stains and soap scum.

Removes tough [food stains] [and/or] [mildew stains] [soap scum]

Removes [tough] [spots and] stains [on contact]

Removes tough stains[, grease and dirt]

[This product is] suitable for septic [systems] [and/or] wastewater systems [or] treatment piánts

The two job cleaner

This product can be used on plastic outdoor furniture

This product cleans, kills germs, & removes dust mite matter -or- particles, cockroach matter -or- particles, pet dander

This product complies with consumer product volatile organic compound (VOC) laws.

Tough on mold [and/or] mildew stains

Tough on [tough] stains

Use carefully – This Product Contains Bleach Value size [2] -or- [3] -or- [4] pack Wear gloves when cleaning for prolonged periods Whitens [and removes [mold] stains] [and] [mildew stains]

## {Optional Fragrance Claims} Original [Scent] Fresh [Scent]

#### FOR USE IN:

[The following headings may be placed above or in front of appropriate directions (e.g., Household Use in front of directions for dishes or floors)]

Daycare Center[s]
Food Processing Plant[s]

Diners Foodservice Eating Establishments Fitness Centers

Farm[s] – Dairy [Dairies] Gym [Health] Clubs

Home[s]

Hotel[s]
Locker Room[s]

Household[s]
Restaurant[s]

Institution[s]
School[s]

[Pet] Kennel[s] Veterinary Premises

Hospitals, Medical Clinics, Medical Facilities, Nursing Homes [use specific directions below]

Kitchen - [Clean and] disinfect hard, nonporous surfaces [including]: Appliances, countertops, faucets, floors, freezers, garbage disposals, glass, glazed ceramic tile, linoleum, microwave ovens, painted woodwork, refrigerators, sinks, stoves, stove tops, trash cans, trash bins, vinyl, walls, work surfaces [Select any combination of Kitchen Use Sites as appropriate]

Bathroom - Disinfect [and deodorize] hard, nonporous surfaces [including]: Bathtubs, countertops, faucets, floors, glazed ceramic tile, glazed porcelain, showers, shower walls, sinks, vinyl, walls [Select any combination of Bathroom Use Sites as appropriate]

#### **DIRECTIONS FOR USE**

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

[Use one or more of the following use directions as appropriate; may be used in any order.]

<u>CLEANING, DEODORIZING, STAIN REMOVAL</u>: [Select one or more sets of directions as appropriate] To clean [and remove stains]: Use full strength or mix 1 cup of this product in 1 gallon of water. Apply with a sponge, mop or rag. Rinse or wipe clean.

To clean floors: Mop floor with 1 cup of this product mixed with 1 gallon of water. Rinse for best shine.

**Toilet bowls**: Flush toilet and add  $\frac{3}{4}$  cup of this product to bowl water. Brush thoroughly to wet all surfaces, including under the rim. Let stand 5 minutes before flushing.

**[Spray application:]** [Turn nozzle [counter] clockwise to [open -or- spray -or- foam].] Spray product 4-6 inches from surface until thoroughly wet. [Rinse or] wipe clean.

#### ALLERGENS: [Select one or more sets of directions as appropriate]

To [clean and] remove specified allergens<sup>3</sup>: Use full strength or mix 1 cup of this product in 1 gallon of water. Apply with a sponge, mop or rag. Rinse or wipe clean.

[Spray application] [Turn nozzle [counter] clockwise to [open -or- spray -or- foam] Spray product 4-6 inches from surface until thoroughly wet. [Rinse or] wipe clean.

Allergens<sup>3</sup>:

Dust mite matter -or- particles
 Cockroach matter -or- particles
 Pet dander

#### [Household/Commercial/Institutional Use]

**DISINFECTION:** [Select one or more sets of directions as appropriate]

[If both wipe and spray directions are used on any of the label's disinfection directions (including disinfection, kitchen, bathroom, fungi (mold/mildew)) the following sentence need appear only once "For heavily soiled surfaces, preclean surface before disinfecting." The bracketed asterisk [\*] shows the sentence which may be removed.]

**DISINFECTION:** [To [clean and] disinfect hard, non-porous surfaces]:

Apply [this product] with sponge, mop, or rag to wet surface completely. Let stand 1 minute. [Rinse or] wipe clean. [\*]For heavily soiled surfaces, preclean surface before disinfecting.

[Spray application:] [Turn nozzle [counter] clockwise to [open -or- spray -or- foam].] Spray product 4-6 inches from surface until thoroughly wet. Let stand 60 seconds [or 1 minute]. [Rinse or] wipe clean. For heavily soiled surfaces, preclean surface before disinfecting.

[For [use as a spray for] Avian Influenza A virus: This product should be used as a spray only for surfaces which are not conducive to treatment by immersion or excess liquid (e.g., cages, equipment tables, lab benches, faucets handles, door knobs, and similar "high touch" surfaces).]

**KITCHEN**<sup>1</sup> [Use sites]: Hard non porous surfaces [including]: Appliances, countertops, faucets, floors, freezers, garbage disposals, glass, glazed ceramic tile, linoleum, microwave ovens, painted woodwork, refrigerators, sinks, stoves, stove tops, trash cans, trash bins, vinyl, walls, work surfaces

**KITCHEN:** [To] [clean and] disinfect hard, nonporous surfaces] [Choose Use Site from the above list<sup>1</sup>]: Apply [this product] with sponge, mop, or rag to wet surface completely. Let stand 1 minute. [Rinse or] wipe clean. [\*]For heavily soiled surfaces, preclean surface before disinfecting.

[Spray application:] [Turn nozzle [counter] clockwise to [open -or- spray -or- foam].] Spray product 4-6 inches from surface until thoroughly wet. Let stand 60 seconds [or 1 minute]. [Rinse or] wipe clean. For heavily soiled surfaces, preclean surface before disinfecting.

**BATHROOM**<sup>2</sup> [Use Sites]: Hard non porous [surfaces] [including]: Bathtubs, countertops, faucets, floors, glazed ceramic tile, glazed porcelain, showers, shower walls, sinks, vinyl, walls

**BATHROOM:** [To] Disinfect [and deodorize] hard, nonporous surfaces] [Choose Use Site from the above list<sup>2</sup>]:

Apply [this product] with sponge, mop, or rag to wet surface completely. Let stand 1 minute. [Rinse or] wipe clean. /\*/For heavily soiled surfaces, preclean surface before disinfecting.

**[Spray application:]** [Turn nozzle [counter] clockwise to [open -or- spray -or- foam].] Spray product 4-6 inches from surface until thoroughly wet. Let stand 60 seconds [or 1 minute]. [Rinse or] wipe clean. For heavily soiled surfaces, preclean surface before disinfecting.

#### [[Hospital Use]or To Kill Pseudomonas aeruginosa:]]

**DISINFECTION:** [To [clean and] disinfect hard, non-porous surfaces]:

Apply [this product] with sponge, mop, or rag to wet surface completely. Let stand 5 minutes. [Rinse or] wipe clean. [\*]For heavily soiled surfaces, preclean surface before disinfecting.

[Spray application:] [Turn nozzle [counter] clockwise to [open -or- spray -or- foam].] Spray product 4-6 inches from surface until thoroughly wet. Let stand 5 minutes. [Rinse or] wipe clean. For heavily soiled surfaces, preclean surface before disinfecting.

[If trichophyton, aspergillus, or mold/mildew listed on label then the following must be used:]

#### [FUNGI AND] MOLD AND MILDEW: [Select one or more sets of directions as appropriate]

Kills mold and mildew [in 5 minutes]

Kills Athlete's Foot Fungus [in 5 minutes]

To [clean and] kill fungi [and/or] mold [and/or] mildew [on hard, nonporous surfaces];

Apply [this product] with sponge, mop, or rag to wet surface completely. Let stand 5 minutes. [Rinse or] wipe clean. [\*]For heavily soiled surfaces, preclean surface before disinfecting.

[Spray application]: [Turn nozzle [counter] clockwise to [open -or- spray -or- foam]; Spray product 4-6 inches from surface until thoroughly wet. Let stand 5 minutes. [Rinse or] wipe clean. For heavily soiled surfaces, preclean surface before disinfecting.

**SANITIZING:** [Select one or more sets of directions as appropriate]

[If both wipe and spray directions are used on the label's sanitizing directions, the following sentence need appear only once: "For heavily soiled surfaces, preclean surface before disinfecting." The bracketed asterisk [\*] shows the sentence which may be removed.]

#### [To [clean and] Sanitize nonfood hard, nonporous surfaces]:

Apply [this product] with sponge, mop, or rag to wet surface completely. Let stand 30 seconds. [Rinse or] wipe clean. [\*]For heavily soiled surfaces, preclean surface before sanitizing.

**[Spray application:]** [Turn nozzle [counter] clockwise to [open *-or-* spray *-or-* foam].] Spray product 4-6 inches from surface until thoroughly wet. Let stand 30 seconds. [Rinse or] wipe clean. For heavily soiled surfaces, preclean surface before sanitizing.

**Toilet Bowls**: To sanitize and deodorize pre-cleaned toilet bowls, use 1 ½ cups of this product.

- 1. Flush, pour in bleach swab with brush, making sure to get under the rim
- 2. Let stand for 5 minutes.
- 3. Flush. DO NOT use with bowl cleaners or any other household chemicals.

#### **REFILL**

#### [Refill only with this product]

#### To Refill [Spray Bottles]:

- 1. Remove: Remove trigger sprayer [or cap] from empty bottle.
- 2. Pour: Unscrew cap on refill and pour contents directly into empty bottle.
- 3. Use: Replace trigger sprayer and use as you normally would.

[Alternate language:]

[Remove trigger sprayer from empty bottle,] unscrew cap and transfer your trigger sprayer to this bottle.

[Use one or more of the following headings:]

[Veterinary Clinics] [Animal Life Science Laboratories] [Zoos] [Pet Shops] [Kennels] [Breeding and Grooming Establishments] [Animal Housing Facilities] [Poultry Houses] [Hatcheries]: [Kills Avian Influenza A virus]. For cleaning and disinfecting hard, non-porous surfaces: equipment, utensils, instruments, cages, kennels, stables, and catteries. 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 troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with potable water. Saturate surfaces with this product and let stand for 1 minute. Drain and rinse with potable water. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals as well as forks, shovels, scrapers used in removing litter and manure. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed and then rinsed. All treated feed/water bowls, racks, troughs, automatic feeders, fountains, and waterers must be rinsed with potable water before reuse.

#### STORAGE AND DISPOSAL

[For non refillable container:]

Store in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Non refillable container. Do not re-use 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.

[OR:

Alternate wording for refillable container:]

Store in a cool, dry area away from direct sunlight and heat to avoid deterioration. Incase of spill flood area with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Refillable container. Refill this container with this product only. Do not reuse this container for any other purpose. Offer container for recycling if available or place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

#### [Optional logo, location optional]



[The following disclaimer may be in an optional location as long as it is connected by a symbol:]

This logo is not intended to imply safety or efficacy of the product.
Use this product only as directed.