

PM 32

5813-01

10/15/97

Page 1 of 21

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

October 15, 1997

Mr. David J. Garfagnoli
The Clorox Co.
C/O PS & RC
P.O. Box 493
Pleasanton, CA 94566-0803

Dear Mr. Garfagnoli:

Subject: Tackle
EPA Reg. No. 5813-21
Amendment dated October 14, 1997

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Please make the following changes to your label:

1) On page 12, item #14. Revise "Disinfects and Deodorizes by killing germs and controlling their odors" to "Disinfects and Deodorizes by killing common household germs and controlling their odors". With a disinfectant of this type you may say kills common household germs, kills odor causing bacteria, or kills bacteria that is specified.

2) On page 12, items #18, #19, and #20. Delete. Wiped out is a claim more appropriate to sterilization. Disinfection is more qualitative.

3) On page 13, items #45 and #46. Revise each statement "...kills germs.." to "...kills common household germs..".

4) On page 13, item #59. Eliminate the term "powerful". The way this sentence is phrased "powerful" could relate to cleaning, disinfectant, and stain removal.

5) On page 13, items #2 and #5. Revise each statement "...kills germs.." to "...kills common household germs..".

6) On page 14, item #4. Revise the statement "...kills germs.." to "...kills common household germs..".

Table with 4 columns and 3 rows (SYMBOL, SURNAME, DATE) for tracking changes.

2921

Please submit one copy of the final label for our records,
prior to marketing this product.

Sincerely,

Robert S. Brennis
Acting Product Manager 32
Regulatory Management Branch II
Antimicrobial Division (7504C)

10/14/97
3721

NOTE TO THE READER:

Italicized text is information for the reader and is not part of the label.
[Bracketed information is optional text].

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 15 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 5813-21

TACKLE®

Active Ingredient: Sodium hypochlorite	1.84%
Inert Ingredients:	98.16%
Total:	100.00%

KEEP OUT OF REACH OF CHILDREN

WARNING: EYE AND SKIN IRRITANT. *Spray only* {USE ONLY IN WELL-VENTILATED AREAS}

See back label for additional precautionary statements.

NET CONTENTS _____

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

WARNING: EYE AND SKIN IRRITANT. Vapors may irritate. Harmful if swallowed. Do not get in eyes or on clothing. For sensitive skin or prolonged use, wear gloves. Avoid prolonged breathing of vapors. Use only in well ventilated areas. Not recommended for use by persons with heart conditions or chronic respiratory problems such as asthma, emphysema or obstructive lung disease.

STATEMENT OF PRACTICAL TREATMENT [(First Aid)]:

EYES--Flush immediately with water for [at least] 15 minutes. If wearing contact lenses, remove first. **IF SWALLOWED**--Drink a glassful of water. **DO NOT** induce vomiting. Call a physician or poison control center immediately. **SKIN**--Remove contaminated -or- affected clothing and wash skin. **IF BREATHING IS AFFECTED**--Get fresh air immediately.

PHYSICAL AND CHEMICAL HAZARDS: This product contains bleach. Do not use or mix this product with other household chemicals such as ammonia, toilet bowl cleaners, rust removers, or acid, as this releases hazardous gases. Prolonged contact with metal, old porcelain, or worn plastic laminate may cause discoloration. [Avoid contact with clothes, fabric, wood, rubber, painted and paper surfaces. Do not use on steel, aluminum, silver, or chipped enamel. APPLY CAREFULLY - This product contains Bleach].

STORAGE AND DISPOSAL:

{for household product only

Store [this product] in a cool place. Do not reuse empty container. Place in trash collection./

{for non-household products

Do not contaminate food or feed by storage, disposal or cleaning of equipment.

STORAGE: Store this product in a cool [dry] area, [away from direct sunlight] and heat to avoid deterioration. In case of spill, flood areas with large quantities of water./

PRODUCT DISPOSAL: Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer.

-or-

[Use up,] [give away,] or [pour] unused product down the drain and flush with water. Do not mix products when disposing.

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[Bracketed information is optional text].

[**CONTAINER DISPOSAL:** Do not reuse empty container. [This bottle is coded for recyclers. -and/or-

Rinse and recycle where facilities accept [colored] HDPE [2] plastic.

[Please] [R]recycle bottle where facilities accept [colored] HDPE [2] plastic. -or-

The bottle is recyclable where facilities accept [colored] HDPE [2] plastic. -or-

Rinse bottle thoroughly and recycle where facilities accept [colored] HDPE [2] plastic. -or-

Recycle bottle where [colored] HDPE [2] plastic is accepted. -or-

Rinse bottle thoroughly and check to see if recycling facilities in your area [or community] accept [colored] HDPE [2] plastic. Otherwise,] [P]place container in trash collection.

Clorox Customer assistance 1-800 227-1860 -or- Questions or comments call [toll-free] 1-800 227-1860 -or-

For additional advise -or- instructions on how or where to use this product, call [toll-free] 1-800-227-1860 -or-

Any questions? The experts at Clorox are standing by to answer your [household cleaning] questions. -and/or-

[[SATISFACTION GUARANTEED] -and/or- At Clorox we have prided ourselves in making consistent quality products [for over 75 -or- ____ years], and we are dedicated to ensuring your total satisfaction with our product. [If you are not completely satisfied, please call [the number below] 1-800 227-1860.]

EPA Reg. No. 5813-21

EPA Est. No. 5813-GA-1, CA-3

(Actual EPA Est. No. in code below). -or- (Actual code is shown below)

For dilutable PATENT USD 280,602

For spray U.S. DES. PAT. 265,887

© 1996 The Clorox Company
Oakland, CA 94612

Made in the USA

Contains no phosphorus. -or- Contains no phosphates.

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[Bracketed information is optional text].

DIRECTIONS FOR USE

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

optional text for dilutable: [For sensitive skin or prolonged use, wear gloves.]

optional text for spray: [AVOID PROLONGED BREATHING OF VAPORS. USE IN WELL VENTILATED AREAS.]

Disinfecting Instructions for all packages:

[Cleaning and] Disinfecting Instructions -or- How to [Clean and] Disinfect -or-
Directions for Disinfectancy -or- To Kill *Microorganisms from List 6*

[on] hard, non-porous surfaces: -or-

To [Clean and] Disinfect thoroughly pre-cleaned [surface[s] from List 1 -and/or- List 2]

[List 1] *Surfaces for Disinfecting*

Non-Porous [Hard] [Solid]
Surfaces
Floors
Sink[s]
[Kitchen] Counter[s]
Countertop[s]
[Washable] Floor
[Basement] [Washable] Walls
Cabinets
[White] Hard Surface[s] [white
[Colored] Hard Surface[s]
Glazed [Ceramic] Tile
Fiberglass
Laminated Surface[s]
Plastic Laminate
Vinyl Tile
Linoleum
Synthetic -or- Cultured Marble
Sealed Granite
Marlite
Enamel
Plastic
Glazed Porcelain
Resilient Flooring
[Inside -and/or- Outside] Toilets
[Bath]Tub
Shower [stalls]
Bed Pans
Urinals
Bidet
Diaper Pails
Diaper Changing Tables
Portable Toilets
Shower Curtains
Stove Tops
[Inside -and/or- Outside of] Appliances

[Inside -and/or- Outside of]
Refrigerators
[Inside -and/or- Outside of]
Microwaves
[Inside -and/or- Outside of] Freezers
[High] Chairs
Dish Racks
Dish Pails
Salad Bar Sneeze Guard
Food Serving Areas
Table [Tops]
Fountains
Outdoor Furniture
Wading Pools
Plastic Mattress Covers
Bed Frames
Door Knobs
Baby -or- Children Toys
Telephones
Cat Litter Boxes
Dog -or- Cat -or- Pet Dishes
Pet -or- Cat -or- Dog Soiled
Surface[s]
Many crib surfaces
Lamps
Desks
Wheelchairs
Patient chairs
Examination tables

[List 1A] *List of surfaces for
deodorizing or sanitizing*
Garbage Cans
Trash Can[s]
Trash Compactor[s]
Garbage Disposal[s]

[Picnic] Tables
Exhaust Fans
Dumpsters
Bird Baths
Pet -or- Cat -or- Dog Run
Kennels
Recycling bins

[List 2] *Hard Non-Porous Surfaces requiring a potable water rinse*

Food Areas
Food Preparation Areas
Ice Chests
Coolers
[Kitchen] Utensils
[Kitchen] Equipment
Food Processors
Blenders
Cutlery
Plastic cutting boards
Drinking Fountains

[List 6] *Inclusive List of claimed microorganisms (except *HIV-1)*

Salmonella choleraesuis
Pseudomonas aeruginosa
Staphylococcus aureus
*Hepatitis A
**Mildew [Aspergillus niger]
*Cold virus [Rhinovirus]
*Flu virus [Influenza A₂ HongKong]

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NOTE TO THE READER:

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[Bracketed information is optional text].

*Specific disinfecting instructions for Non-spray;
i.e. dilutable, warehouse and industrial packages*

Full Strength Use: [-and/or- Direct Application: -and/or- Stain Removal:]

Directly apply this product with a [damp] sponge -or- mop -or- cloth -or- rag to wet surface completely. Let stand 5 minutes. [Rinse or wipe clean.] [Allow to air dry.] [Disinfects -or- Kills *microorganism[s]* from List 6D [on] [thoroughly precleaned] hard, non-porous surfaces [such as] *surface[s]* from List 1] [in -or- at *location[s]* from List 5]]. For visibly/heavily soiled areas, pre-clean surface before disinfecting. [This product can be used on -or- Will not damage *surface[s]* from List 1] [in -or- at *location[s]* from List 5].

Full Strength Use: [-and/or- Direct Application: -and/or- Stain Removal:]

Directly apply this product with a [damp] sponge -or- mop -or- cloth -or- rag to wet surface completely. Let stand 5 minutes. Rinse with potable water. [Allow to air dry.] [Disinfects -or- Kills *microorganism[s]* from List 6D [on] [thoroughly precleaned] hard, non-porous surfaces [such as] *surface[s]* from List 1] [in -or- at *location[s]* from List 5]]. For visibly/heavily soiled areas, pre-clean surface before disinfecting. [This product can be used on -or- Will not damage *surface[s]* from List 2] [in -or- at *location[s]* from List 5].

[List 5] *Locations*

- | | | |
|---------------------------------|--|---|
| Homes | Nursing Home | Motor homes |
| Bathrooms -or- Restrooms | Day Care Centers | Vacation Homes |
| Kitchen | Nurseries | Motor Boats or House Boats or Boat Houses |
| Garage | Dorms | Cafeterias or Restaurants |
| Basement[s] | Shelters | Institutional Kitchens |
| Household[s] | Blood Banks | Supermarkets or Grocery stores |
| Business[es] | Laboratories | Butcher shops |
| Factory -or- Factories | Veterinary Clinics | Farmers' Markets |
| Plant[s] | [Medical -or- Dental -or- Physician's] Offices | Pharmacies |
| Hotels | [Medical] Clinics | Warehouse Clubs |
| Motels | Health Clubs | Automobile or Cars |
| Business Building[s] | Gymnasiums | Airplane |
| Industrial Building[s] | Recreational Centers | Train Interiors |
| Public Facility -or- Facilities | Recreational Facilities | School Buses |
| Office[s] | Boats | Ambulances |
| Public Telephone [Booth] | Campers | Bowling alleys |
| [Institutional] Laundry Mats | RVs | Summer cottages |
| Churches | Trailers | |
| Military Installations | Mobile Homes | |
| Hospitals | Campgrounds | |
| Schools | Playgrounds | |

[List 6D] *Inclusive List of microorganisms claimed for dilutable product only*
All of [List 6] plus
**Athlete's foot fungus
[Trichophyton mentagrophytes]

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[Bracketed information is optional text].

*Specific disinfecting instructions for non-spray
i.e. dilutable, warehouse and industrial packages (continued)*

Diluted Use: -and/or- Light Use: -and/or- To [Clean and] Disinfect [Large] [Hard, Non-porous] Surfaces: -and/or- Floors -and/or- To [Clean and] Disinfect -or- Kill [microorganism[s] from List 7]:

[List 7] *Grouped by product dilution efficacy*

Salmonella choleraesuis
Pseudomonas aeruginosa
Staphylococcus aureus
*Hepatitis A
*Cold virus [Rhinovirus]
*Flu virus [Influenza A₂ Hong Kong]

Mix ½ cup -or- 1 cup of this product with 1 gallon [warm] water [either soft or hard]. Wet surface completely with a [damp] sponge -or- mop -or- cloth -or- rag. Let stand 5 minutes. [Rinse or wipe clean.] [Allow to air dry.] [[Disinfects -or- Kills *microorganism[s] from List 7*] [on *surface[s] from List 1*] [in -or- at *location[s] from List 5*]. [Can be used on -or- Will not damage floors made with hard, non-porous materials -and/or- surface type[s] from List 4].

[List 4] *Types of Floor Surfaces*

Floors
Non-Porous -and/or- Hard Surfaced Floors
Glazed [Ceramic] Tile Floors
Synthetic -or- Cultured Marble or Sealed Granite or Marlite or Plastic Laminate Floors
Enamel Floors
Resilient Flooring

To Disinfect -and/or- Kill *athlete's foot fungus [Trichophyton mentagrophytes]* -or- ***mildew [Aspergillus niger]***

Mix 1 cup of this product with 1 gallon [warm] water [either soft or hard]. Wet surface completely [with a [damp] sponge -or- mop -or- cloth -or- rag]. Let stand 5 minutes. [Rinse or wipe clean.] [Allow to air dry.] [Disinfects -or- Kills ***athlete's foot fungus [Trichophyton mentagrophytes]* -or- ***mildew [Aspergillus niger]*] [on *surface[s] from List 1*] [in -or- at *location[s] from List 5*].

Specific disinfecting instructions for Spray i.e spray and refill packages

Full Strength Use: -and/or- Direct Application: -and/or- Stain Removal:

Open windows and turn on fans before use. -or- Ventilate room -or-area being cleaned.

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[This product can be used on -or- Will not damage *[surface[s] from List 1]* [in -or- at *[location[s] from List 5]*].

For visibly soiled areas, thoroughly preclean surface before disinfecting.

[Turn nozzle [counter-]clockwise to open.] Spray 4-6 inches from surface until thoroughly wet. Let stand 30 seconds. [Rinse or wipe clean.] [Allow to air dry.] If the vapors bother you, leave the room while this product works -or- is working. [Disinfects -or- Kills *[microorganism[s] from List 8]* [on *surface[s] from List 1]*] [in -or- at *[location[s] from List 5]*].

[List 8] *Grouped by time required in instructions [30 seconds]*

Salmonella choleraesuis

Pseudomonas aeruginosa

Staphylococcus aureus

*Hepatitis A

*Cold virus [Rhinovirus]

*Flu virus [Influenza A₂ Hong Kong]

To [Clean and] Disinfect -or- Kill *[microorganism[s] from List 6]:*

Open windows and turn on fans before use. -or- Ventilate room [area] being cleaned. [Turn nozzle [counter-]clockwise to open]. Spray 4-6 inches from surface until thoroughly wet. Let 5 minutes. If the vapors bother you, leave the room while this product works -or- is working. [Rinse or wipe clean.] [Allow to air dry.] [Disinfects -or- Kills *microorganism[s] from List 6]* [on *surface[s] from List 1]* [in -or- at *location[s] from List 5]*].

Disinfecting -and/or- Cleaning for all products:

To Clean -and/or- Disinfect Toilet Bowls:

Flush toilet and add 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.

Hard Non-Porous Surfaces: To disinfect, apply full strength with cloth or sponge to wet surfaces thoroughly. Let stand 5 minutes. Kills staph, strep, mildew, and athlete's foot fungus. For heavy soil, or heavily soiled surfaces, pre-cleaning is required before disinfecting.

The following is only for products with medical devices listed on label (located by cautionary text):

This product is not to be used as a terminal sterilant/high level disinfectant on any surfaces 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 preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

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[Bracketed information is optional text].

Specific instructions for *HIV-1 (for all products)

To Kill *HIV-1: This product kills *HIV-1 on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in health care settings (e.g. hospitals, nursing homes) 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 Using this product to Clean and Decontaminate Against *HIV-1 on Surfaces/ Objects Soiled with Blood/Body Fluids

Personal Protection: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, and eye coverings.

Cleaning procedure: Blood and other body fluids must be thoroughly cleaned from surfaces and other objects before applying this product.

Open windows and fans before use. -or- Ventilate room [area] being used.

for diluted product:

Contact time: Dilute product 1:32; spray or flood surface; let stand 5 minutes.

for spray product

Contact time: Leave surface wet for 2 minutes.

Disposal of infectious materials: Use disposable latex gloves, gowns, masks, and eye coverings. Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

Cleaning instructions for all packages:

Directions for cleaning use: [Cleaning [and stain removal] instructions:]

To use diluted -or- For light cleaning jobs -or- For Floors:

Mix 1 cup of this product in 1 gallon [warm] water. Apply to surface with [damp] sponge -or- mop -or- cloth -or- rag. -or- Mop floor with 1 cup of this product mixed in 1 gallon [warm] water. Rinse [or wipe clean] for best shine. [Can be used on -or- Will not damage floors made with hard, non-porous materials -and/or- surface type[s] from List 4].

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Cleaning Instructions for all packages:

Cleaning Instructions: -or- How to Clean: -or- To Clean [hard non-porous surfaces -or- *surface[s] from List 1 -and/or- List 1A -and/or- List 2*]

To clean hard [non-porous] surfaces [-or- *surface from List 3*]:

-or-

Where to use this product:

This product can be used on [*surface[s] from List 3*] [in or at [*location[s] from List 5*]].

-or-

This product will not damage [*surface[s] from List 3*] [in or at [*location[s] from List 5*]].

[List 3] Surfaces for Cleaning

All of the surfaces in [List 1] plus the following surfaces:

- | | |
|-------------|---------------|
| Bricks | Cement |
| Brushes | Porches |
| Mops | Patios |
| Dish Rags | Walkways |
| Dish Cloths | Driveways |
| Sponges | Drivethroughs |
| Asphalt | No-wax floors |

*Cleaning instructions specific for Non-spray
i.e. Dilutable, Warehouse, and Industrial packages:*

For Stain Removal -and/or- To use full strength -and/or- For direct application -and/or- For heavy cleaning -and/or- [For *location list 6* cleaning]:

Apply this product full strength [directly] with a [damp] sponge -or- mop -or- cloth -or- rag -or- squeeze directly to the surface being cleaned. [Rinse or wipe clean.] [Allow to air dry.] [This product can be used on -or- Will not damage *surface[s] from List 3*] [in -or- at *location[s] from List 5*].

Floors: Mop washable floors including no-wax floors, linoleum, vinyl and ceramic tile with a solution of 1/2 or 1 cup per gallon of warm water. Rinse for the best shine.

Sanitizing Instructions for all Packages

[Cleaning][Deodorizing] -and/or- Sanitizing Instructions -or- How to [Clean and/or][Deodorize and/or] Sanitize -or- Directions for [Deodorizing and/or] Sanitizing -or- Directions for [Deodorization and/or] Sanitization [of *surface[s] from List 1A*].

NOTE TO THE READER:

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Full Strength Use: [and/or **Direct Application:** and/or **Stain Removal**]

Directly apply this product with a [damp] sponge -or- mop -or- cloth -or- rag to wet surface completely. Let stand 5 minutes. Rinse or wipe clean [allow to air dry]

Diluted Use: -and/or- **Light Use:** -and/or- **To [Clean and] Sanitize [Large] [Hard, Non-porous] Surfaces:** -and/or- **Floors:**

Mix ½ to 1 cup of this product with 1 gallon of [warm] water. Wet surface completely with a [damp] sponge -or- mop -or- cloth -or- rag. Let stand 5 minutes. Rinse or wipe clean [allow to air dry].

Spray Use:[and/or **Direct Application:** and/or **Stain Removal**]

If indoors, open windows and turn on fans before use -or- Ventilate room -or- area being cleaned. [turn nozzle [counter-]clockwise to open.] Spray 4-6 inches from surface until thoroughly wet. Let stand [30 seconds] 5 minutes. [Rinse or wipe clean.] [Allow to air dry].

*Cleaning instructions specific for Spray
i.e Spray and refill Packages*

For Stain Removal -or- To use full strength -or- For direct application -or- For heavy cleaning:

Open windows and turn on fans before use -or- Ventilate room -or- area being cleaned. [Turn nozzle [[counter-]clockwise to open]. Spray [directly] 4-6 inches away from the surface being cleaned. [Rinse or wipe clean.] [Allow to air dry.] If the vapors bother you, leave the room while this product works -or- is working. This product can be used on -or- will not damage *surface[s] from List 3 in -or- at locations from List 5.*] [Prolonged contact with metal, old porcelain or worn plastic laminate may cause discoloration].

Use instructions specific for Refill Packages

[For real economy use,] [R]refill ____ oz spray bottle [over and over again]

This product can [also] be used diluted.

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Secondary label and Service Bulletin information

Additional wording for secondary label

The purpose of this label is to allow our institutional customers to buy 1 gallon packages and portion it out into 32 oz spray bottles that we provide empty.

This product is effective against gram positive and gram negative bacteria such as Staphylococcus aureus, Salmonella choleraesuis, and Pseudomonas aeruginosa, and viruses* such as *HIV-1, *Hepatitis A, *Rhinovirus and *Influenza A₂ Hong Kong.

To prepare disinfectant cleaner:

Check that spray bottle is empty. Use a funnel and fill the spray bottle with product from the 1 gallon package.

Additional wording for service bulletins

Germicidal, Bactericidal, Virucidal*, and Fungicidal** Efficacy

This product, when used as directed below, is effective against the following bacteria, virus*, and fungus**:

Gram positive bacteria:
Staphylococcus aureus
Pseudomonas aeruginosa

Gram negative bacteria:
Salmonella choleraesuis

Virus:

Fungus:

- *HIV-1 [AIDS Virus]‡
- *Hepatitis A
- *Cold virus [Rhinovirus]
- *Flu virus [Influenza A₂ Hong Kong]

- **Mildew (Aspergillus niger)
- **Athlete's foot fungus (Trichophyton mentagrophytes)

Dilutable Disinfecting Instructions:

Use Sites:

This product can be used on hard non-porous surfaces in commercial, institutional, hospital, restaurant, pet kennels, veterinary[, and household] premises -and/or- locations from List 5.

‡refer to HIV-1 disinfecting instructions (page 8)
end of bulletin

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[Bracketed information is optional text].

Optional Text (for front or back label)

Disinfectancy-related bullets/bursts/sentences

For all products:

1. Home Disinfectant -and/or- Cleaner
2. Home Cleaner
3. One Step Cleaner and Disinfectant
4. America's Home Disinfectant [-and/or-] Cleaner
5. Disinfects
6. Deodorizes
7. Removes Odors
8. Eliminates Odors
9. Anti-Bacterial Action
10. Anti-Bacterial Cleaner
11. Broad Spectrum Disinfectant or Disinfectancy [Cleaner]
12. Fast Acting Disinfectant [Cleaner]
13. Disinfects As It Cleans
14. Disinfects And Deodorizes By Killing Germs and Controlling Their Odors
15. Eliminates Odors Caused By Bacteria
16. Eliminates Odors Caused By Germs
17. Eliminates Odors Caused By Mildew**
18. Wipes Out Odor-Causing Germs
19. Wipes Out Odor-Causing Mildew**
20. Wipes Out Odor-Causing Bacteria
21. Germicide -or- Germicidal
22. Fungicide -or- Fungicidal**
23. Bactericide -or- Bactericidal
24. Virucide -or- Virucidal*
25. Mildewcide -or- Mildewcidal**
26. Disinfectant
27. Leaves Surfaces Sanitary
28. Leaves Surfaces Sanitized
29. *Location option from List 5* disinfectant
30. Pennies Per Use
31. Disinfects For Pennies
32. Multi-Purpose -or- Multi-Room -or-or- Multi-Surface Disinfectant [-and/or- Cleaner]
33. Bleach Disinfectant [-and/or- Cleaner]
34. Disinfecting Bleach Cleaner
35. Disinfects surface *option from List 1*
36. Disinfects as it cleans [big jobs]
37. Kills cold and flu viruses* [*Influenza A₂ and *Rhinovirus] OR *alternate microorganism[s] from List {non-spray} 6D {spray} 8 in {non-spray} 5 minutes {spray} 30 seconds [on surface[s] from List 1 -and/or- List 2] [in -or- at location[s] from List 5].*
38. Cleans and kills *on surface[s] from List 1 -and/or- List 2] [in -or- at location[s] from List 5] in one step.*
39. Bactericidal against *bacteria from List 9.1 in {non-spray} 5 minutes {spray} 30 seconds [on surface[s] chosen from List 1 -and/or- List 2] [in -or- at location[s] from List 5].*
40. Germicidal against *microorganism[s] from List {non-spray} 6D {spray} 6 in 5 minutes [on surface[s] from List*

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[Bracketed information is optional text].

- I -and/or- List 2* [in -or- at *location[s]* from *List 5*].
41. Mildewcidal** against **mildew [*Aspergillus niger*] in 5 minutes [on *surface[s]* from *List 1 -and/or- List 2*] [in -or- at *location[s]* from *List 5*].
 42. Eliminates food odors like garlic and onion left behind in -or- at *location[s]* from *List 5* after cooking.
 43. Kills bacteria ordinary dish soap can't.
 44. You know that when you clean your *location[s]* from *List 5* it looks great. But even after you've cleaned, bacteria -or- *microorganism[s]* from *List {non-spray} 6D {spray} 6* remain on the *surface[s]* from *List 1 -and/or- List 2*. That's because most cleaners clean but don't disinfect. Now there's an anti-bacterial [anti-viral*] [anti-fungal†] cleaner [from Clorox] that cleans and disinfects. It is specifically formulated to cut through [tough] grease and dirt.
 45. The Two Job Cleaner: -or- One step cleaner: Kills germs -and/or- viruses* -and/or- bacteria -and/or- *specific microorganism[s]* from *List {non-spray} 6D {spray} 6* while it cleans [everyday messes].
 46. The two job cleaner: -or- One step cleaner: Kills germs while it cleans! Kills common [household] -or- *location from List 5* germs -and/or- viruses* -and/or- bacteria -and/or- *specific microorganism[s]* from *List {non-spray} 6D {spray} 6*.
 47. Salmonella choleraesuis and Staphylococcus aureus are common germs found where food is prepared and stored. This product kills these harmful germs and helps control the hazard/spread of food-borne contamination on all hard kitchen -or- *location from List 5 surfaces*.
 48. [An] Effective disinfectant in the presence of 5% serum load.
 49. [An] Effective disinfectant in the presence of 5% organic soils.
 50. [An] Effective disinfectant, cleaner and deodorant for *location[s]* from *List 5*.
 51. This product is a convenient disinfectant cleaner for [most] [household] surfaces. It cleans and disinfects [most] *location[s]* from *List 5* surfaces. It kills bacteria -or- *microorganism[s]* which cause odors.
 52. Kills odor-causing bacteria -or- *microorganism[s]* -or- germ[s] in -or- at *location from List 5 surfaces*.
 53. Kills 99.9% of household germs -and/or- bacteria -and/or- viruses*.
 54. Kills 99.9% of household germs such as Salmonella choleraesuis -and/or- *cold -and/or- *flu [viruses] [spray] [in 30 seconds] {diluatable} [in 5 minutes].
 55. Kills 99.9% of Salmonella choleraesuis commonly found in kitchens [spray] [in 30 seconds] {diluatable} [in 5 minutes].
 56. Kills [99.9% of] household germs [spray] [in 30 seconds] {diluatable} [in 5 minutes].
 57. This product meets AOAC efficacy standards for hospital disinfectants.
 58. Kills Bathroom Germs
 59. Tackle is a Cleaner disinfectant which combines powerful cleaning, disinfectant and stain removal in one product. A bleach product for household cleaning and disinfecting.

Specific for spray and refill packages:

1. Anti-Bacterial Spray
2. Disinfects- or- Kills Germs -and/or- Bacteria -and/or- Viruses* -and/or- fungi** or *microorganism from List 8* [in 30 seconds].
3. Spray Disinfectant -and/or- Cleaner -and/or- Formula
4. Kills -or- Disinfects *location from List 5* bacteria -and/or- viruses* -and/or- fungi** -and/or- *microorganism list 6*.
5. Disinfects- or- Kills Germs -and/or- Bacteria -and/or- Viruses* -and/or- fungi** or *microorganism from List 6* [in 5 minutes].
6. Kills *HIV-1 in 2 minutes [on hard non-porous surface[s] from *List 1 -and/or- List 2* in -or- at *location[s]* from *List 5*].
7. Virucidal* against *Cold and *Flu virus [*Rhinovirus and *Influenza A₂ Hong Kong] -and/or- Hepatitis A in 30 seconds [on hard non-porous surface[s] from *List 1 -and/or- List 2* in -or- at *location[s]* from *List 5*].
8. Germicidal against *microorganism[s]* from *List 8* in 30 seconds [on *surface[s]* from *List 1 -and/or- List 2* in

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[Bracketed information is optional text].

-or- at location[s] from List 5].

Specific for Non-Spray products i.e Dilutable, Industrial and Warehouse packages:

1. Kills *HIV-1 in 5 minutes [on surface[s] from List 1 -and/or- List 2 in -or- at location[s] from List 5].
2. Kills -or- Disinfects location from List 5 bacteria -and/or- viruses* -and/or- fungi -and/or- microorganism list 6D.
3. Disinfects -or- Kills Germs -and/or- Bacteria -and/or- Viruses or microorganism from List 6D in [5 minutes].
4. Virucidal against virus[es] from List 9.2 in 5 minutes [on surface[s] from List 1 -and/or- List 2 in -or- at location[s] from List 5].
5. Fungicidal against Athlete's foot fungus [Trichophyton mentagrophytes] in 5 minutes [on surface[s] from List 1 -and/or- List 2 in -or- at location[s] from List 5].

Specific for Industrial product and Warehouse Packages:

1. America's Home and Hospital Disinfectant
2. America's Home and Hospital [Disinfectant] [and] Cleaner
3. Hospital [and Home] Disinfectant
4. Hospital [and Home] [Disinfectant] [and] Cleaner

Non-Disinfectancy related bursts/bullets/statements

For all products:

1. New Size
2. Trial Size
3. Odor Control Formula
4. Bleach Cleaner
5. Bleach with Cleaner
6. Bio-Degradable Surfactants [surfactant claim only]
7. All Purpose -or- Multi-Purpose -or- Multi-Use -or- Multi-Room -or- Multi-Surface Cleaner [with Bleach]
8. Cleaner with Bleach
9. Bleaching Power (without the (strong) bleach smell)
10. Cleaner For Home [or Households] And Business [Use]
11. Business Cleaner
12. Home Cleaner
13. Has a Clean, Fresh Scent
14. Has a Clean, Fresh Fragrance
15. Cleans
16. Whitens
17. Brightens
18. Great For Use on -and/or- in Location from List 5
19. Removes Stains On Contact
20. Cleans Surface from 3 [at Location from List 5]
21. Cleans Location from List 5
22. Great for Cleaning Surface[s] from List 3
23. Great for Cleaning [locations from List 5]
24. Removes -and/or- cleans -and/or- bleaches out stains from surface[s] from List 3 [in -or- at location[s] from List 5]

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25. Cleans everyday kitchen messes like dirt grease and food stains. Cuts through [tough] grease and grime.

Removes:

- | | | | |
|-----------------|--------------------|------------------|-------------------------------|
| 26. dirt | 30. soap scum | 34. crayon marks | in and around <i>location</i> |
| 27. grease | 31. bathroom soils | 35. pencil marks | from [List 5]. |
| 28. grime | 32. fingerprints | 36. heel marks | |
| 29. food stains | 33. tough soils | | |

Removes -and/or- Cleans -and/or- Bleaches Out -and/or- Cuts Through -and/or- Tough On:

- | | | |
|---------------------|------------------------|-----------------------------|
| 37. **Mold | 44. Bathroom [Ring] | 50. [Tough] [Greasy] |
| 38. **Mildew | 45. Food Stains | [Location from List 5] Dirt |
| 39. [Tough] Stains | 46. Juice Stains | 51. Hard Water Deposits |
| 40. Soap Scum | 47. Coffee Stains | 52. Hardware [Limescale] |
| 41. Bathroom Dirt | 48. Tea Stains | 53. Grime |
| 42. Bathroom Stains | 49. [Tough] [Greasy] | 54. Mineral Deposits |
| 43. Toilet [Ring] | [Kitchen] Dirt on | |
| | [Location from List 5] | |

- 55. For a Cleaner -and/or- Fresher Household -and/or- [Location from List 5]
- 56. Patented design bottle
- 57. [List 5] Cleaner
- 58. Contains sodium hypochlorite plus a powerful cleaner
- 59. Cleans (Dirty Floors) (Greasy Counters)
- 60. Bleach for Kitchen and Bath
- 61. For real economy and the convenience of a squeeze bottle, refill your smaller size.
- 62. (New) (Fresh Scent)
- 63. Power of Bleach (without the (strong) bleach smell)
- 64. Pleasant fragrance

Specific for spray and refill packages:

- 1. All Purpose -or- Multi-Purpose -or- Multi-Use -or- Multi-Room -or- Multi-Surface [Spray] Cleaner [with Bleach]
- 2. Spray Formula
- 3. Bathroom Spray
- 4. Kitchen Spray
- 5. [New] foaming -or- sudsing nozzle
- 6. [New] anti-foam -or- anti-suds nozzle
- 7. [New] low -or- no foam -or- suds nozzle
- 8. [New] sudsing -or- foaming action

Specific for Non-Spray products i.e Dilutable, Industrial and Warehouse packages:

- 1. Concentrate- or- Concentrated Formula

Specific for Industrial product:

- | | |
|-----------------------|--------------------------|
| 1. Institutional Size | 4. Not For Household Use |
| 2. Industrial Size | |
| 3. Industrial Size | |

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5. Warehouse [Club] Size

Specific for Refill Packages:

1. [Economy] [Refill]
2. Economy Size

Captions under Icons

1. Disinfect[s] and deodorize[s] trash can[s]
2. Disinfect[s] and deodorize[s] refrigerators, freezers, and other appliances
3. Disinfect[s] and deodorize[s] *surfaces from List 1 -and/or- Location option from List 5*
4. Remove[s] stains from driveways and sidewalks
5. Leave[s] kitchen counters clean and sanitary
6. Pour down garbage disposal to sanitize and deodorize

Environmental text

1. Contains biodegradable cleaning agents. -and/or-
2. Contains biodegradable cleaners. -and/or-
3. Contains biodegradable surfactants. -and/or-
4. Contains biodegradable soaps and detergents. -and/or-
5. The bleach in this product breaks down almost entirely to salt and water. -and/or-
6. This bottle is made of ___% post-consumer recycled [HDPE] plastic. -and/or-
7. [This product is] [S]uitable for septic [systems] -and/or- wastewater systems -or- treatment plants. -and/or-
8. This product complies with consumer product volatile organic compound (VOC) laws.

End of label

List attachment follows

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Lists**[List 1] *Surfaces for Disinfecting***

1. Non-Porous [Hard] [Solid] Surfaces
2. Floors
3. Sink[s]
4. [Kitchen] Counter[s]
5. Countertop[s]
6. [Washable] Floor
7. [Basement] [Washable] Walls
8. Cabinets
9. [White] Hard Surface[s]
[white [Colored] Hard Surface[s]
10. Glazed [Ceramic] Tile
11. Fiberglass
12. Laminated Surface[s]
13. Plastic Laminate
14. Vinyl Tile
15. Linoleum
16. Synthetic -or- Cultured Marble
17. Sealed Granite
18. Marlite
19. Enamel
20. Plastic
21. Glazed Porcelain
22. Resilient Flooring
23. [Inside -and/or- Outside] Toilets
24. [Bath]Tub
25. Shower [stalls]
26. Bed Pans
27. Urinals
28. Bidet
29. Diaper Pails
30. Diaper Changing Tables
31. Portable Toilets
32. Shower Curtains
33. Stove Tops
34. [Inside -and/or- Outside of] Appliances
35. [Inside -and/or- Outside of] Refrigerators
36. [Inside -and/or- Outside of] Microwaves
37. [Inside -and/or- Outside of] Freezers
51. [High] Chairs
52. Dish Racks
53. Dish Pails

54. Salad Bar Sneeze Guard
55. Food Serving Areas
56. Table [Tops]
58. Fountains
59. Outdoor Furniture
62. Wading Pools
66. Plastic Mattress Covers
69. Bed Frames
70. Door Knobs
71. Baby Toys
72. Children Toys
73. Telephones
74. Cat Litter Boxes
76. Dog Dishes
77. Cat Dishes
78. Pet Dishes
82. Pet Soiled Surface[s]
83. Cat Soiled Surface[s]
84. Dog Soiled Surface[s]
86. Many crib surfaces
87. Lamps
88. Desks
89. Wheelchairs
91. Patient chairs
92. Examination tables

[List 1A] *List of surfaces for deodorizing or sanitizing*

38. Garbage Cans
48. Trash Can[s]
49. Trash Compactor[s]
50. Garbage Disposal[s]
57. [Picnic] Tables
67. Exhaust Fans
68. Dumpsters
75. Bird Baths
79. Pet Run
80. Cat Run
81. Dog Run
85. Kennels
90. Recycling bins

[List 2] *Hard Non-Porous Surfaces requiring a potable water rinse*

1. Food Areas
2. Food Preparation Areas
3. Ice Chests
4. Coolers
5. [Kitchen] Utensils
6. [Kitchen] Equipment
7. Food Processors
8. Blenders
9. Cutlery
10. Plastic cutting boards
11. Drinking fountains

[List 3] *Surfaces for Cleaning***All of the surfaces in List 1 plus the following surfaces:*

2. Bricks
3. Brushes
4. Mops
5. Dish Rags
6. Dish Cloths
7. Sponges
8. Asphalt
9. Cement
10. Porches
11. Patios
12. Walkways
13. Driveways
14. Drivethroughs
15. No-wax floors

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[List 4] *Types of Floor Surfaces*

- | | |
|--|----------------------------|
| 1. Floors | 6. Marlite Floors |
| 2. Non-Porous [Hard Surfaced] Floors | 7. Plastic Laminate Floors |
| 3. Glazed [Ceramic] Tile Floors | 8. Enamel Floors |
| 4. Synthetic -or- Cultured Marble Floors | 9. Resilient Flooring |
| 5. Sealed Granite Floors | |

[List 5] *Locations*

- | | |
|--|-----------------------------|
| 1. Homes | 33. Gymnasiums |
| 2. Bathrooms -or- Restrooms | 34. Recreational Centers |
| 3. Kitchen | 35. Recreational Facilities |
| 4. Garage | 36. Boats |
| 5. Basement[s] | 37. Campers |
| 6. Household[s] | 38. RVs |
| 7. Business[es] | 39. Trailers |
| 8. Factory -or- Factories | 40. Mobile Homes |
| 9. Plant[s] | 41. Campgrounds |
| 10. Hotels | 42. Playgrounds |
| 11. Motels | 43. Motor homes |
| 12. Business Building[s] | 44. Vacation Homes |
| 13. Industrial Building[s] | 45. Motor Boats |
| 14. Public Facility -or- Facilities | 46. House Boats |
| 15. Office[s] | 47. Boat Houses |
| 16. Public Telephone [Booth] | 48. Cafeterias |
| 17. [Institutional] Laundry Mats | 49. Restaurants |
| 18. Churches | 50. Institutional Kitchens |
| 19. Military Installations | 53. Supermarkets |
| 20. Hospitals | 54. Grocery stores |
| 21. Schools | 55. Butcher shops |
| 22. Nursing Home[s] | 56. Farmers' Markets |
| 23. Day Care Centers | 57. Pharmacies |
| 24. Nurseries | 58. Warehouse Clubs |
| 25. Dorms | 59. Automobile |
| 26. Shelters | 60. Cars |
| 27. Blood Banks | 61. Airplane[s] |
| 28. Laboratories | 62. Train Interiors |
| 29. Veterinary Clinics | 63. School Buses |
| 30. [Medical -or- Dental -or- Physician's] Offices | 64. Ambulances |
| 31. [Medical] Clinics | 65. Bowling Alleys |
| 32. Health Clubs | 66. Summer cottages |

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[List 6] *Inclusive List of claimed microorganisms (except *HIV-1)*

1. Salmonella choleraesuis
2. Pseudomonas aeruginosa
3. [dangerous] Staphylococcus aureus
4. *Hepatitis A
5. **Mildew [Aspergillus niger]
6. *Cold virus [Rhinovirus] [the leading cause of the common cold]
7. *Flu virus [Influenza A₂ Hong Kong]

[List 6D] *Inclusive List of microorganisms claimed for dilutable product only*

All of List 6 plus

9. **Athlete's foot fungus [Trichophyton mentagrophytes]

[List 7] *Grouped by product dilution efficacy*

1. Salmonella choleraesuis
2. Pseudomonas aeruginosa
3. Staphylococcus aureus

5. *Hepatitis A
6. *Cold virus [Rhinovirus]
7. *Flu virus [Influenza A₂ Hong Kong]

[List 8] *Grouped by time required in instructions [30 seconds]*

1. Salmonella choleraesuis
2. Pseudomonas aeruginosa
3. Staphylococcus aureus
4. *Hepatitis A
5. *Cold virus [Rhinovirus]
6. *Flu virus [Influenza A₂ Hong Kong]

[List 9.1] *Bacteria*

1. Salmonella choleraesuis
2. Pseudomonas aeruginosa
3. Staphylococcus aureus

[List 9.2] *Virus*

1. *HIV-1 virus
2. *Cold virus [Rhinovirus]
3. *Flu virus [Influenza A₂ Hong Kong]
4. *Hepatitis A

End of label