## UNI STATES ENVIRONMENTAL PROTECT AGENCY



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OCT 1 6 2009

OFFICE OF
PREVENTION, PESTICID:
AND TOXIC SUBSTANCE:

Mary Joy Stuart

The Procter & Gamble Company
5299 Spring Grove Avenue
Cincinnati. OH 45217-1025

Subject:

**Comet Disinfecting Bathroom Cleaner** 

EPA Registration No. 3573-54 Application Date: July 21, 2009 Receipt Date: July 22, 2009

Dear Ms. Stuart:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

### **Proposed Amendment:**

• Update Container Language as per PR Notice 2007-4

### Other Comment(s):

Future labeling amendments may be accomplished by submitting a copy of the electronic label. Refer to the following website for guidance on electronic submissions, including label: <a href="http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm">http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm</a>.

If you have any questions concerning electronic label submissions, please refer to the above website for a list of contact personnel for more information.

Enclosed is a copy of the stamped labeling.

#### **General Comment:**

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6427 or by e-mail at <a href="mailto:carlisle.sharon@epa.gov">carlisle.sharon@epa.gov</a> or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at <a href="mailto:grigsby.stacey@epa.gov">grigsby.stacey@epa.gov</a> during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

ShaRon Caffele  CONCURRENCES) Product Manager (34)  Regulatory Management Branch II  SURNAME Ant microbials Division (7510P)  DATE	E-0	closure: EPA star 1320-1A (1/90)	nped accepted I	abeling	Printed on Recycled			ACCIG:	AL FILE CO	$\overline{z}$
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Sincerely

#### FRONT LABEL

COMET DISINFECTING BATHROOM CLEANER \ alternate brand name \ product name

ACTIVE INGREDIENTS: Citric acid......6.0% INERT INGREDIENTS: \*94.0% TOTAL......100.0%

\*Cleaning Agents, Quality Control Agents, Perfume and Water.

KEEP OUT OF REACH OF CHILDREN

CAUTION: MAY BE HARMFUL IF SWALLOWED. See back \ side panel for other precautions.

Net Weight Statement

#### [Optional]:

For containers that display disinfecting usage instructions or claims:

Ready-to-Use

Refill

Disinfectant

Hospital Use \ Hospital Grade \ Hospital Level \ Medical Environment Disinfectant

#### For containers intended for dilution (no disinfecting instructions):

For Automatic Dilution

Concentrate

5X Concentrate

41 (P&G identification number)

#### For any container:

Bactericide\Bactericidal

Virucide\Virucidal

Sanitizer

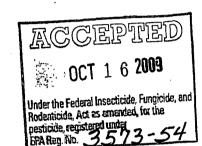
Institutional

Commercial

P&G ProLine \ Procter & Gamble Professional [or logo]

For Institutional Use \ For Industrial and Institutional Use

NOT FOR RETAIL SALE



#### BACK\SIDE LABEL

COMET DISINFECTING BATHROOM CLEANER \ alternate brand name \ product name

Note to reviewer: The Directions for Use on the final product label will display one of the two sets of general cleaning directions listed below. The Direction for Use with either display the bullet points of general cleaning directions (up to and including the "For best results | On tougher soils..." paragraph) OR the alternate general cleaning directions beginning with the "GENERAL CLEANING [DIRECTIONS]...." paragraph up to and including the "Rinse all [kitchen] surfaces...." paragraph. The final product label will then display the "TO [CLEAN AND] DISINFECT (hard, non-porous surfaces)..." directions on the ready-to-use containers, or the "TO [CLEAN AND] SANITIZE (hard, non-porous surfaces)..." directions on any container to complete the Directions for Use.

**DIRECTIONS FOR [HOUSEHOLD] [INSTITUTIONAL] [COMMERCIAL] USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

- Lift flap and lock into arrow on top of sprayer. Picture of sprayer top. [or for gallon size refill container only: Refill [into] properly labeled spray bottle[s]. \Refill [only] [properly labeled] [product name] spray bottle[s]. Picture of refill process.]
- Spray soiled surface until thoroughly covered [Picture of spraying action]
- Wipe with a damp cloth [or sponge]... for a shiny clean surface [or Spray soiled surfaces until thoroughly covered and wipe with a damp cloth [or sponge] [Picture of wiping action on bathroom surface]

For best results \ On tougher soils, allow product to remain on surface longer [or allow to soak]. [For daily cleaning, dilute 1 part product to [plus] 3 \ 4 parts water [([1] 8 oz [cup] per 32 oz spray bottle \ 6.4 oz per 32 oz spray bottle)]. Spray and wipe. On tougher soils, use product full strength.]

OR, in place of the above usage instructions, use the following general cleaning directions up to and including the "Rinse all [kitchen]..." paragraph:

**DIRECTIONS FOR [HOUSEHOLD] [INSTITUTIONAL] [COMMERCIAL] USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

GENERAL CLEANING [DIRECTIONS]: Apply to hard, non-porous surfaces. Spray \ Pour directly onto surface [or damp sponge] [or cloth] [or paper towel] [or towel]. Rinse or wipe clean. For [On] tough stains [or soil], let soak \ stand. \ For tougher soils, allow to soak. [(For non-disinfecting light \ daily [duty] [soil] cleaning, dilute up to 1 part concentrate \ product to 9 \ 19 parts water).]

Rinse all [kitchen] surfaces that come in contact with food [such as countertops] with potable water before reuse. [Do not use on utensils, glasses or dishes.]

#### For ready-to-use containers only:

TO [CLEAN AND] DISINFECT (hard, non-porous surfaces): Clean surfaces prior to disinfecting heavily soiled areas. \For highly \heavily soiled areas, clean before disinfecting \following disinfecting directions. Thoroughly wet hard, non-porous surfaces [with [disinfecting] solution] for 10 minutes, then rinse or wipe clean. \Spray product on surface and let stand for 10 minutes [before wiping]. [TOILET BOWLS [AND URINALS]: Empty water from the toilet bowl [or urinal]. [Hold 6-8" from surface.] Spray [covering] exposed surfaces. Brush thoroughly [over surfaces including the rim to completely wet surfaces], let stand for 10 minutes, then flush.]

#### For any container:

TO [CLEAN AND] SANITIZE (hard, non-porous surfaces): Clean surfaces prior to sanitizing heavily soiled areas. \ For heavily soiled areas, clean before sanitizing \ following sanitizing directions. Thoroughly wet hard, non-porous surfaces [with [sanitizing] solution] for 5 minutes, then rinse or wipe clean. \ Spray product on surface and let stand 5 minutes [before wiping]. [TOILET BOWLS [AND URINALS]: Empty water from the toilet bowl [or urinal]. [Hold 6-8" from surface.] Spray [covering] exposed surfaces. Brush thoroughly [over surfaces including the rim to completely wet surfaces], let stand for 5 minutes, then flush.] [For light \ daily [duty] [soil] cleaning & sanitizing, dilute \ mix 1 part concentrate \ product to \ with 4 parts water.]

Note to Reviewer: Bold, italicized text is for reader clarity only. Bracketed [] text denotes optional text. Backslash \ denotes alternate text.

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Additional Directions for Use for closed chemical containers:

**CONCENTRATED PRODUCT – DILUTE BEFORE USING** [(1 gallon makes 5 gallons of diluted \ sanitizing product)]

ATTACHING THIS PRODUCT TO THE [P&G] [AUTOMATIC] DILUTION CENTER: Remove the [white] shipping cap. [Picture of automatic dilution center process]

**DO NOT REMOVE [LIGHT] [GREEN] PLUG FROM BOTTLE THROAT!** Screw on [light] [green] dispensing cap from dilution center [product tube]. Push down while twisting.

[PREPARING [SANITIZING] SOLUTION: Dilute \ Mix 1 part [of this] product \ concentrate with [4 parts] water using the [P&G] [AUTOMATIC] dilution center.]

Note to Reviewer: The order of the Directions for Use might differ on the product label from what is listed above, but the content of the information will be the same.

Note to Reviewer: The first aid information provided below is compliant with PR 2001-1 and was submitted to the Agency for review on June 25, 2003.

#### PRECAUTIONARY STATEMENT: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes eye irritation. Avoid contact with eyes. May be harmful if swallowed. Do not mix with bleach or mildew stain removers as irritating fumes may result.

FIRST AID: IF IN EYES, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED**, drink 1-2 glasses of water and call a doctor or poison control center (product contains an alcohol ethoxylate). Do not induce vomiting unless told to do so by a poison control center or doctor.

Have the product container or label with you when calling or going for treatment.

Note to Reviewer: The boxed format as listed above will be used if label space permits; otherwise, an alternative format will be used to emphasize the text, such as bullet points, increased white space, increased font size or different colors.

STORAGE/DISPOSAL: Store in a cool place.

#### (READY-TO-USE APPLICATION:)

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. \((or)\).

(Nonrefillable container.) Do not reuse or refill this container (except as described in the directions for use). Wrap [container] and put in trash or offer for recycling if available. \( (or) \)

(Nonrefillable container.) Do not reuse or refill this container (except as described in the directions for use). Wrap [container] and put in trash or offer for reconditioning if appropriate. \ (or)

Always refill/reuse this container as described in the directions for use. Otherwise, wrap [container] and put in trash or offer for recycling if available. \(\lambda(or)\)

Only refill/reuse this container as described in the directions for use. Otherwise, wrap [container] and put in grash or offer for recycling if available. \(\lambda(or)\)

Refill/reuse this container only as described in directions for use. Otherwise, wrap [container] and put in trash or offer for recycling if available.

#### (DILUTABLE APPLICATION - FIVE GALLONS OR LESS:)

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. \((or)\)

(Nonrefillable container.) Do not reuse or refill this container (except as described in the directions for use). Wrap [container] and put in trash or offer for recycling if available. \ (or)

(Nonrefillable container.) Do not reuse or refill this container (except as described in the directions for use). Wrap [container] and put in trash or offer for reconditioning if appropriate. \ (or)

Always refill/reuse this container as described in the directions for use. Otherwise, wrap [container] and put in trash or offer for recycling if available. \(\lambda(or)\)

Note to Reviewer: Bold, italicized text is for reader clarity only. Bracketed [] text denotes optional text. Backslash \ denotes alternate text.

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Only refill/reuse this container as described in the directions for use. Otherwise, wrap [container] and put in trash or offer for recycling if available. \(\lambda(or)\)

Refill/reuse this container only as described in directions for use. Otherwise, wrap [container] and put in trash or offer for recycling if available.

Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

#### [Refill:

- Refill [32 oz] sprayer size from [this convenient] container.
- Use only in [product name] spray bottle.
- Only refill [convenient] sprayer with [product name] [this product].
- [Only] refill sprayer with [x oz.][only].
- Do not dilute].

Recycling logo Bottle made from 35% post-consumer recycled plastic.

[Contains] biodegradable cleaning agents. [Contains] no phosphorus \ phosphate. Will not harm septic tanks.

UPC code

Kosher Symbol

TM

®

Phone symbol Questions? [Comments?] [MSDS?] [A Material Safety Data Sheet (MSDS) is available upon request from your supplier.]

[Call Toll-Free] X-XXX-XXX-XXXX pgbrands.com [or www.pgproline.com]

MADE IN USA. Distributed by PROCTER & GAMBLE Cincinnati, OH 45202.

EPA Reg. No. 3573-54

EPA Est. No. 3573-MO-1 [or 52379-MI-002] [or a blank box in which the appropriate establishment number is ink-jetted at the manufacturing site. This option allows the flexibility to use one supply of product labels for product manufactured at multiple sites. The establishment number ink-jetted into this box would be 3573-MO-1 or 52379-MI-002 depending on where the product is manufactured.]

Patent statement

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#### Claims for Containers with Disinfecting Instructions (front, back or side label):

#### DISINFECTION

This product is a hospital use \ hospital grade \ hospital level \ medical environment disinfectant that kills \ eliminates \ destroys \ removes a broad \ wide range \ spectrum of bacteria list of and/or options:

- Salmonella enterica (Salmonella)
- Staphylococcus aureus (Staph)
- Pseudomonas aeruginosa (Pseudomonas)
- Proteus mirabilis (Proteus)
- Escherichia coli \ E. coli

#### and virus list of options:

Avian Influenza A [virus] \ Avian Influenza A (H3N2) [virus]

Kills \ eliminates \ destroys \ removes and prevents the spread of *list of and/or options:* 

- Salmonella enterica (Salmonella)
- Staphylococcus aureus (Staph)
- Pseudomonas aeruginosa (Pseudomonas)
- Proteus mirabilis (Proteus)
- Escherichia coli \ E. coli
- Avian Influenza A [virus] \ Avian Influenza A (H3N2) [virus]

Cleans and kills \ eliminates \ destroys \ removes *list* of and/or options:

- Salmonella enterica (Salmonella)
- Staphylococcus aureus (Staph)
- Pseudomonas aeruginosa (Pseudomonas)
- Proteus mirabilis (Proteus)
- Escherichia coli \ E. coli
- Avian Influenza A [virus] \ Avian Influenza A (H3N2) [virus]

- Clean and disinfects
- Disinfects as it cleans
- One step cleaner and disinfectant
- Disinfects [and deodorizes]
- Restroom \ Bathroom disinfectant
- Combines cleaning, disinfecting
- Disinfecting cleaner
- Disinfectant
- Hospital Use \ Hospital Grade \ Hospital Level
   Medical Environment Disinfectant For use on commercial product only
- Bactericide \ Bactericidal
- Virucide\Virucidal
- Disinfects and deodorizes by killing bacteria [and controlling odors]
- Cleans [and] [shines] [and] disinfects [and] [deodorizes] [washable] [restroom \ bathroom] [surfaces] [and] [fixtures]
- One step cleaner & disinfectant

Note to Reviewer: Bold, italicized text is for reader clarity only. Bracketed [] text denotes optional text. Backslash \ denotes alternate text.

#### Additional claims (front, back or side label):

#### **SANITIZING**

- Kills \ Eliminates \ Destroys \ Removes [and prevents the spread of] 99.9% of Staphylococcus aureus (Staph) and Enterobacter aerogenes (Enterobac) (For products that require dilution only:) when diluted 1:4 in the presence of 171 ppm hard water \ 10 gpg water hardness [and 5% fetal bovine serum].
- Kills \ Eliminates \ Destroys \ Removes [and prevents the spread of] 99.9% of bacteria (For products that require dilution only:) when diluted 1:4 in the presence of 171 ppm hard water \ 10 gpg water hardness [and 5% fetal bovine serum].
- Cleans and kills \ eliminates \ destroys \ removes 99.9% of bacteria (For products that require dilution only:) when diluted 1:4 in the presence of 171 ppm hard water \ 10 gpg water hardness [and 5% fetal bovine serum].

- Sanitizer
- Antibacterial Cleaner
- Cleaner / sanitizer
- Sanitizing cleaner
- Cleans and sanitizes
- Sanitizes non-food contact surfaces
- Leaves surfaces [clean and] sanitized

#### CLEANING AND DEODORIZING CLAIMS

- Cuts through \ Eliminates \ Removes \ Cleans \
   Dissolves tough soap scum [and hard water
   stains] [from bathtubs] [and] [showers] [and]
   [shower stalls]
- Dissolves \ Cleans \ Cuts through tough [stains] [soap scum] [and] [hard water stains]
- Removes \ Eliminates \ Cleans tough [stains] [soap scum] [and] [hard water stains]
- Cleans [and] [shines] [and] [deodorizes]
   [washable] [restroom \ bathroom] [surfaces]
   [and] [fixtures]
- Safely cleans restroom \ bathroom surfaces, such as counters, sinks, tubs, toilet exteriors, showers, floors, etc.
- Cleans without scrubbing
- Restrooms great all-around restroom \ bathroom cleaner
- Makes employee tasks simple, cutting through soap scum [and] [hard water stains]
- Designed to help improve cleaning productivity
- Saves time little to no scrubbing needed!
- Minimizes training time

- Deodorizer
- Deodorizes
- Freshens
- Freshens \ Deodorizes as you clean
- Powerful restroom \ bathroom cleaner.
- Penetrates [and dissolves] tough soap scum and hard water stains [without scrubbing]
- Penetrates tough restroom \ bathroom soils without scrubbing
- Non-abrasive
- Safely cleans most surfaces
- Designed to improve cleaning productivity
- No scrubbing
- Minimizes training time
- Fewer products no need for separate deodorizer
- Non-abrasive [formula] [won't scratch surfaces]
- Rinses away easily
- Eliminates \ Removes odors caused by bacteria
- Scum buster formula
- Heavy duty formula
- A clean you can trust
- Makes employee tasks \ job \ life simple \ easy
- Powers away soap scum and hard water stains in one step

#### Additional claims (front, back or side label):

#### **NON-PESTICIDAL CLAIMS**

- Institutional [size] [use]
- Professional Line \ Pro-Line
- Commercial
- Contains biodegradable ingredients \ cleaning agents
- Not harmful to \ will not harm septic tanks
- Suitable for septic tank systems [and] [wastewater systems] [and] [treatment plants]
- Developed \ Formulated \ Designed for [institutional] [restroom \ bathroom] use
- This product \Product name complies with consumer volatile organic compound (VOC) \ VOC laws
- [Contains] no bleach

- A clean you can trust
- Fresh \ pleasant scent

#### For closed chemical container only:

- Tamper proof bottle
- Bottle \ Sealed bottle \ Container \ Closed chemical system designed for employee safety
- Bottle \ Sealed bottle \ Container \ Closed chemical system designed to prevent spills and accidental concentrate \ product exposure

#### For gallon size refill container and closed chemical container:

Concentrate

For gallon size refill container and closed chemical container that display dilution instructions to achieve sanitizing benefits:

5X Concentrate

For spray container only:

For household use

#### Additional claims (front, back or side label):

	E TO USE	
This product may be used on [washable] hard non-	• laboratories	
porous [non-food contact] [exterior] surfaces in <i>(list</i>	recreational facilities	1
of and/or options)	health clubs	
<ul> <li>Foodservice establishments</li> </ul>	household areas	
• Restaurants	• kitchen exteriors \ exterior surfaces	
• Bars	bathrooms \ restrooms	
• Cafeterias	• basements	
• [institutional] kitchen exteriors \ exterior	<ul> <li>household garages</li> </ul>	1
surfaces	automotive garages	
<ul> <li>fast food operations</li> </ul>	• boats	e .
<ul> <li>food storage areas</li> </ul>	• ships	
<ul> <li>medical environments</li> </ul>	• campers	İ
<ul> <li>hospitals</li> </ul>	• RVs	
<ul> <li>nursing homes</li> </ul>	Trailers	
<ul> <li>medical and dental offices and clinics</li> </ul>	Mobile homes	
• operation rooms	• Cars	
• isolation wards	Buses	
<ul> <li>medical research centers</li> </ul>	• Trains	
• ambulance	• Taxis	
• schools	Airplanes	
• colleges	Transportation terminals	
• dormitories	Veterinary clinics	}
• classrooms	• Kennels	
athletic facilities	Breeding and grooming establishments	
• gymnasiums	Pet \ animal quarters	İ
<ul> <li>locker rooms</li> </ul>	• Zoos	
day care centers	Pet shops	1,
• nurseries	• Churches	
<ul> <li>retail establishments</li> </ul>	Manufacturing facilities	}
• supermarkets	Military installations	- } c
• convenience stores	• Factories	Ì
<ul> <li>dressing rooms</li> </ul>	• Motels	- { *
• laundries	• hotels	ľ
• laundromats	· · · · · · · · · · · · · · · · · · ·	Ι.
<ul> <li>office buildings</li> </ul>		,
funeral homes		`

Comet Disinfecting Bathroom C.	er \ Alternate Brand Name \ Product Name
EPA Reg. No. 3573-54	*

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TASK AREAS				
Task areas:	Toilet exteriors			
Restroom \ bathroom surfaces	Urinal exteriors			
Glazed Porcelain	Countertops			
Fiberglass	Sinks			
Glazed Ceramic	Fixtures			
Stainless steel	Showers/Tubs			
• [Glazed] [Ceramic] Tile	Shower walls and doors			
Synthetic \ Cultured marble	Laminated surfaces[s]			
Formica	Plastic laminate			
Chrome	Sealed granite			
	Enamel			
**Formica is a registered trademark of the Formica Corporation.	For all other surfaces, test on a small area before use.			
	Do not use on NATURAL MARBLE.			

#### **Picture Icons**

Restroom \ Bathroom	Kitchen surfaces	Kitchen appliance	Floor surfaces
surfaces		exteriors	ļ
(bathtub, shower, sink,			
toilet exterior)			