

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 28 2005

Janice K. Saiki
The Clorox Company
c/o PS & RC
P.O. Box 493
Pleasanton, CA 94566

Subject: Pine - Sol Spray 18864
EPA Registration No. 5813-39
Amendment Dated: April 26, 2005
EPA Received Date: May 5, 2005

Dear Ms. Saiki

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

- Revise First Aid Statements per 2001-1

Conditions

Revise the label as follows:

1. Under "Disinfecting," remove the parenthesis from the statement, "then remove excess. For highly soiled areas, remove excess dirt." These statements are not optional text. Also revise them to state, "*Then remove excess or allow to air dry. For heavily soiled areas, pre-clean surfaces first.*"
2. Under the "Disinfecting" directions, delete the claim, "kitchen germs" because the label does not support any surfaces or objects associated with kitchen disinfection.
3. Since this product controls *Aspergillus niger*, the label must have appropriate Mildewstat directions that state "*This product will effectively inhibit the growth of mold and mildew and odors caused by them. Follow disinfectant directions. Repeat treatment every seven days or when regrowth appears.*"

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

4. Revise the "Storage and Disposal" statements to add storage instructions that read "Store in a secure area inaccessible to children."
5. Under "Cleaning Claims," revise the 12th claim by stating "Fiberglass fixtures" and "Exterior surfaces of toilet" to maintain consistency with the list of surfaces on page 2.
6. Under "Cleaning Claims," revise the 20th claim by stating "Will not harm most surfaces."
7. "Antimicrobial Claims": Since there are no directions to support a deodorizing claim, and it is unacceptable to combine a public health claim, "germs," with a nonpublic health claim, "odor causing," revise the 12th claim, "Deodorizes by killing germs that cause odors," to state "Kills odor causing bacteria."
8. Under "Antimicrobial Claims, revise the 13th claim by placing an asterisk, *, after the term, "germs," and delete "odors."

General Comments

A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions regarding this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,

for Tracy [Signature]
Velma Noble

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

CONCURRENCES							
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DATE							

Note: **Bold, italicized text is information for the reader and is not part of the label.** [Bracketed information is optional text.] Text separated by a diamond bullet (◆) denotes -and/or- options. Underlined text is new. Strike-through (~~new~~) means removed.

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Pine-Sol®

ACCEPTED
with COMMENTS
JUL 28 2005
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
5813-39

Spray 18864

Cleans • Disinfects

ACTIVE INGREDIENT:

n-Alkyl (C₁₂ 40%; C₁₄ 50%; C₁₆ 10%) Dimethyl Benzyl Ammonium Chloride 0.22%

OTHER INGREDIENTS*: 99.78%

TOTAL: 100.00%

*Includes Detergents and Other Cleaning Agents

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE BACK LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents _____



RECYCLABLE
BOTTLE

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Pine-Sol Spray 18864

FOR USE ON SURFACES SUCH AS: -or- SUGGESTED AREAS FOR USE:

BATHROOM: Basins, Showers, Glazed Ceramic Tile, Tubs, Floors, Cabinets, Fiberglass Fixtures, Sinks, Tank and Toilet [Bowl] Exterior Surfaces, Glass and [Vinyl] [Shower] Curtains.

Removes Soap Scum.

DIRECTIONS FOR USE

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

[TO CLEAN SHOWERS:]

HOW TO USE:

- SAFETY FIRST:** Always stand on a non-slip surface when in the shower or tub and run your shower for a few seconds before entering.
- For best results, start with a clean shower. Immediately after showering, spray -or- mist this product on all surfaces, including tile, tub, shower curtain or door. Do not rinse, wipe or scrub. If you see streaks, rinse off and apply less.
- If starting with a partially soiled shower, you will not see immediate results. This product loosens built-up deposits and will clean your shower in 2 to 4 weeks. If pre-existing deposits remain, wipe away with a soft cloth while showering.
- To keep your shower clean, continue to spray this product after every shower. This bottle should last about 4 weeks.

SURFACE SAFETY: This product works safely on shower surfaces. It is non-abrasive and contains no harsh chemicals. Do not use on natural marble, brass, acrylic or varnished wood. For all other areas test in an inconspicuous area -or- in a small area before applying.

TO OPERATE: Lift tab, fold back and spray.

DISINFECTING:

[Kills BATHROOM and KITCHEN GERMS*]: For [shower] walls, shower curtains, glass doors, and other hard, nonporous surfaces around the home], spray, holding 6 to 8 inches from surface, until thoroughly wet. Let stand ten minutes, [then remove excess. For highly soiled areas, remove excess dirt first.]

*Staphylococcus aureus [Staph], Salmonella Choleraesuis [Salmonella], Aspergillus niger [mildew]

CLEANING AND DEODORIZING:

Spray 6 to 8 inches from surface [to be cleaned]. Wipe clean with cloth, sponge or paper towel.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Causes moderate eye irritation.

Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

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. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For further information, call 1-888-797-7225.

PHYSICAL HAZARDS: Combustible. Do not use or store near heat or open flame.

STORAGE/DISPOSAL: Offer empty container for recycling. If recycling is not available, discard container in trash.

-or-

Offer empty container for recycling or discard in trash.

[This package -or- bottle is made from [a minimum of] % [post-consumer] recycled plastic -or- resin -or- material [minimum].]

[Pour unused product down the drain and flush with water. [Do not mix products when disposing.]]

Contains no phosphorus

Does not harm septic systems

Contains biodegradable surfactants

PROOF OF PURCHASE



0 12345 67890 5

QUESTIONS OR COMMENTS?
CALL TOLL FREE: 1-800-227-1860
OR VISIT US ON THE WEB AT
WWW.TILEX.COM

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Oakland, CA 94612
Made in U.S.A.

EPA Reg. No. 5813-39 EPA Est. No. 5813-MS-1 / 58455-IN-1
(Actual Est. No. in code above -or- below.)

R0142-4.1

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FOR FRONT OR BACK LABEL:**CLEANING CLAIMS:**

- Mist after you shower — no need to rinse, wipe or scrub.
- Bathroom dirt and soap scum won't get a chance to build up.
- Cleans
- Fast and effective cleaning for most washable surfaces throughout the house.
- Leaves a fresh, clean scent.
- No rinsing needed.
- Get your kitchen and bath Pine-Solved.
- Just mist & walk away!
- Eliminates odors
- No rinsing, wiping squeegeeing and/or scrubbing required
- Has a clean, fresh scent
- Great for use on: -or- Great for cleaning:
Bathroom surfaces, hard, nonporous surfaces, glazed tile, tubs, basins, stainless steel, chrome, fiberglass, glass, shower doors, vinyl curtains, plastic, glazed porcelain, synthetic marble, toilets and sinks
- The easy way to step into a clean, fresh shower every day
- Spray after you shower, no need to rinse -or- wipe -or- scrub -or- squeegee
- No more scrubbing -or- cleaning hassles
- Easy to use
- Effective
- Non-abrasive
- No harsh chemicals: contains no abrasives, acids or bleach
- Safe for most surfaces
- Eliminates damp, musty odors
- Will not harm most surfaces
- Cleans and deodorizes many washable household surfaces.

ANTIMICROBIAL CLAIMS:

- Disinfects
- Kills household germs*
- Antibacterial [Formula]
- Disinfects as it cleans
- [Shower] [Bathroom] Disinfectant
- Cleans, shines, disinfects, and/or deodorizes [shower or bathroom surfaces]
- Dirt, soap scum and mildew won't get a chance to build up
- Cleans soap scum and prevents mildew
- Controls -or- prevents mold and mildew growth on hard, nonporous surfaces
- Kills household germs*, mold and mildew
- Kills household germs* on hard, nonporous surfaces
- Deodorizes by killing the germs that cause odors
- Eliminates germs and odors on hard, nonporous surfaces that you come in contact with every day in your bathroom [shower]
- Kills 99.9% of germs: Staphylococcus aureus [Staph], Salmonella choleraesuis [Salmonella], and Aspergillus niger
- This product kills common household germs: Staphylococcus aureus [Staph], Salmonella choleraesuis [Salmonella], and Aspergillus niger on bathroom [shower] surfaces

*Staphylococcus aureus [Staph], Salmonella choleraesuis [Salmonella], Aspergillus niger [mildew]