

5813-39

9-8-1999

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 08 1999

The Clorox Company
c/o PS&RC
Box 493
Pleasanton, CA 94566-0803

Subject: Pine-Sol Spray 18864
EPA Registration No. 5813-39
Your Amendment Dated: 6/24/99
EPA Receive Date: 7/01/99

Attention: Therese A. Adkins,
Senior Regulatory Specialist

The amendment referenced above, submitted in connection with registration under FIFRA, as amended, is acceptable provided you address the following label recommendations before you release of this product for shipment.

- Under the "Directions For Use" step 3: The last sentence should be revised to "If pre-existing deposits remain, wipe away with a soft cloth **AFTER** showering."
- The "Disinfecting" directions should be revised to either include surfaces in the kitchen to validate the "kills kitchen germs" claim or delete the claim. Also, the last two sentences in the section should not be in parentheses.
- Since this product is for use in homes only, the site, [sick rooms] should be deleted because it is typically associated with institutional sites.
- The headings, "First Aid/Statements of Practical Treatment", "Physical Hazards", and "Storage/Disposal", should be in the same font as the "Directions For Use" and "Precautionary Statements" headings.
- On page 2, the 14th bullet should be revised to reflect the disinfection log reduction, "Kills 99.99%" instead of the sanitization log reduction of "Kills 99.9%".

CONCURRENCES

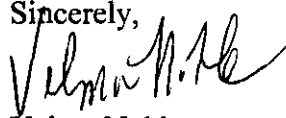
SYMBOL	SURNAME	DATE						

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6. The references to "Mist" on this product label is unacceptable regardless of the association with cleaning or antimicrobial claims. The "Mist" claims are regarded as false and misleading because there is no ~~have~~ information on file that supports this spray pattern. If you want to use the term "Mist", you will need to submit information about the trigger spray that produces the "fine spray pattern".

A stamped copy of the label is enclosed for your records. You should submit one (1) copy of the final printed label prior to the release of the product for shipment. If you have any questions regarding this letter, please contact Jacqueline Campbell at (703) 308-6416.

Sincerely,



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

Enclosure: Stamped Label

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Note to Reader: Italicized text is information for the reader and not part of the label.
Bracketed text [] is optional text. Underlined text is new.

5813-39 Pine-Sol Spray 18864 1 of 3

Pine-Sol®

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP - 8 1999
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 58133

Spray 18864

Cleans • Disinfects

ACTIVE INGREDIENT:

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

INERT INGREDIENTS* 99.78%

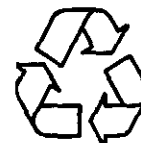
TOTAL: 100.00%

*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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Note to Reader: Italicized text is information for the reader and not part of the label.
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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 non-porous 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.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP - 8 1999

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 5813-39

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 most 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 such as Staphylococcus aureus [Staph], Salmonella choleraesuis [Salmonella], and Aspergillus niger
- This product kills common household germs such as Staphylococcus aureus [Staph], Salmonella choleraesuis [Salmonella], and Aspergillus niger on bathroom [shower] surfaces