

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 28 1997

The Clorox Company  
c/o PS&RC  
P.O. Box 493  
Pleasanton, CA 94566-9803

Subject: Pine-Sol Cleaner Disinfectant  
EPA Registration No. 5813-54  
Notification Per PR-Notice 95-2

Attn: J. Evelyn Lawsch  
Regulatory Compliance Specialist

This will acknowledge receipt of your notification, of an minor label changes, submitted under the provisions of FIFRA section 3 (c) 9. Based on a review of the submitted material, the following comment apply.

This notification is acceptable and has been made a part of the records for this file.

If you have any question concerning this letter please contact Drusilla Copeland at (703) 308-6224

Sincerely,

Portia M. Jenkins  
Acting Product Management (34)  
Regulatory Management Branch II  
Antimicrobials Division Branch (7510W)

		CONCURRENCES					
SYMBOL	7510W - 7510W						
SURNAME	Portia M. Jenkins D. Copeland						
DATE	8/26/97 8/28/97						

295



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

251419

**Application for Pesticide - Section I**

1. Company/Product Number 5813-54	2. EPA Product Manager Portia Jenkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <u>Pine-Sol Cleaner Disinfectant I</u>	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) The Clorox Company c/o PS&RC P.O. Box 493 Pleasanton, CA 94566-0803 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
 Notification of minor label changes. All changes are underlined. Five copies are enclosed.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

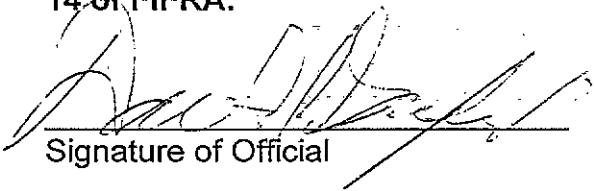
**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name J. Evelyn Lawson	Title Regulatory Compliance Specialist	Telephone No. (Include Area Code) (510) 847-6842
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped) _____
2. Signature 	3. Title Research Associate	
4. Typed Name David J. Garfagnoli	5. Date 8/6/97	

(for accompanying OPP 251419)  
PINE-SOL® Cleaner Disinfectant 1  
EPA Reg. No. 5813-54

**Notification of Minor Label Changes per PR Notice 95-2.**

This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

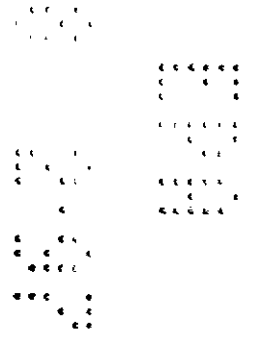


Signature of Official

David J. Garfagnoli  
Research Associate

for:  
The Clorox Company  
c/o PS&RC  
P.O. Box 493  
Pleasanton, CA 94566-0803

August 6, 1997



4 8 5

**BOTTLE MADE FROM 100% RECYCLED PLASTIC  
SEE BACK PANEL**

# Pine -SOI®

## CLEANER DISINFECTANT 1

**CLEANS • DISINFECTS • DEODORIZES**

*for front or back*

- Home -or- Household Disinfectant [Cleaner]
- Home -or- Household Disinfectant -and/or- Cleaner
- Removes -and/or- Eliminates Odors
- Cleans -and/or- deodorizes all washable household surfaces
- Anti-bacterial Action -or- Cleaner
- Leaves a fresh, clean scent
- Broad Spectrum Disinfectant -or- Disinfectancy [Cleaner]
- Fast-Acting Disinfectant [Cleaner]
- Disinfects as it cleans [big jobs]
- Disinfects and Deodorizes By Killing Germs and the[ir] odors [they cause]
- Attacks -and/or- Kills -and/or- Eliminates -and/or- Destroys -and/or- Removes -and/or- Wipes Out Odors Caused By Bacteria -or- Germs
- Broad spectrum [formula]
- Wipes Out -or- Kills [Household] [Odor-Causing] Germs -or- Bacteria

- Germicide -or- Germicidal [formula]
- Bactericide -or- Bactericidal [formula]
- Disinfectant [formula]
- Leaves Surfaces Sanitary
- Multi-Purpose -or- Multi-Room -or- All-Purpose -or- Multi-Surface Disinfectant [Cleaner]
- Multi-Purpose -or- Multi-Room -or- All-Purpose -or- Multi-Surface Disinfectant -and/or- Cleaner
- The household solution for salmonella and staph[ylococcus] [bacteria -or- germs]
- Broad spectrum disinfectant [formula] against salmonella -or- intestinal bacteria and staph[ylococcus] bacteria
- Broad spectrum disinfectant -or- formula against salmonella -or- intestinal bacteria and staph[ylococcus] bacteria
- Broad spectrum disinfectant [formula] against salmonella -or- intestinal germs and staph[ylococcus] germs

- Broad spectrum disinfectant -or- formula against salmonella -or- intestinal germs and staph[ylococcus] germs
- Disinfects indoor -and/or- outdoor surfaces
- Value Size
- Institutional Size
- Economy Size
- New Size
- Trial Size
- \_\_\_\_\_ % Free
- \_\_\_\_\_ oz at the \_\_\_\_\_ price
- Get \_\_\_\_\_ oz Free
- New
- Free Sample
- Cuts Grease
- Removes [tough] grease and dirt \_\_\_\_\_
- Deodorizes and has a (clean) (fresh) (pine) scent
- Leaves homes sanitary
- Sanitary uses

*additional text for squirt top bottle:*

- For direct application
- Pull up spout and squeeze bottle for full strength usage.
- Remove cap for easy pouring into a bucket.

- The cap provides the convenience of full strength application in combination with easy pouring into a bucket.
- To use: Remove cap and take off protective seal.

ACTIVE INGREDIENT: PINE OIL .....15.0%  
INERT INGREDIENTS\* .....85.0%  
\* INCLUDES DETERGENTS AND OTHER LEANING AGENTS  
CONTAINS BIODEGRADABLE CLEANING AGENTS

KEEP OUT OF REACH OF CHILDREN  
**WARNING: EYE IRRITANT**  
SEE BACK LABEL FOR ADDITIONAL PRECAUTIONS

NET CONTENTS 1 pt 12 fl oz (28.1oz) 827ml

5 9 5

Get it Pine Solved!

• Cleans • Disinfects • Deodorizes

Pine Sol  
CLEANER DISINFECTANT 1

**DIRECTIONS FOR USE**

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

**CLEANING AND DEODORIZING -or- Where to use -or- (How) to clean (and disinfect)**

Use this product to clean, -or- disinfect, -or- deodorize hard, non-porous (household) surfaces.

Also try (our) Professional Strength Pine-Sol.

**FOR FLOORS, WALLS AND SIMILAR SURFACES:** Dissolves old wax, greasy grime and film... even removes crayon marks. Use 1/4 cup per gallon of water. No rinsing required, except on rubber or asphalt tile. For extra tough jobs, use full strength and rinse immediately

**NO-WAX FLOORS:** When used as directed, Pine-Sol Cleaner Disinfectant 1 will not harm no wax floors. Use 1/4 cup per gallon of water, wash floor with mop or sponge and rinse.

-or-

**NO-WAX FLOORS:** Only use diluted and rinse.

Not recommended for wood floors.

**KITCHEN:** Kitchen floors collect grease and traffic dirt. Use 1/4 cup per gallon of water, or full strength anywhere greasy dirt is a problem.

**BATHROOM:** Cleans and deodorizes basins, tubs, and tiles. Use 1/4 cup per gallon of water, or full strength where odors are a problem.

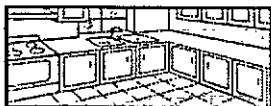
**TOILET BOWLS:** Pour 2 1/2 oz in bowl and brush thoroughly, including under the rim.

**GENERAL CLEANING:** Add 1/4 cup per gallon of water. Usually no rinsing needed.

*additional text for squirt top bottle:*

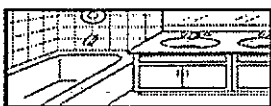
- For direct application
- Pull up spout and squeeze bottle for full strength usage.
- Remove cap for easy pouring into a bucket.
- The cap provides the convenience of full strength application in combination with easy pouring into a bucket.
- To use: Remove cap and take off protective seal.

**KITCHEN**



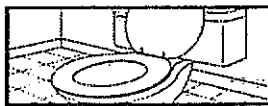
Floors, walls, sinks, range hoods, stoves, counters

**BATHROOM**



Floors, showers, tile, grout, countertops, tubs

**TOILET BOWL**



Pour 2 1/2 oz in bowl and brush thoroughly

**TOUGH JOBS**



Garbage cans, pet areas, diaper pails

**SPECIAL CLEANING AND DEODORIZING APPLICATIONS.**

**LAUNDRY:** Rub in full strength on grease spots, collar and cuff stains or heavily soiled areas before washing. For extra cleaning and deodorizing power, add 1/2 cup to load along with your regular soap and detergent. Use only on white or colorfast fabrics.

**GENERAL DISINFECTING:** Kills household germs on hard, non-porous surfaces such as kitchen and bathroom floors, toilets, diaper pails and pet areas. Apply PINE-SOL CLEANER DISINFECTANT 1 with a sponge or cloth full strength. Wet surfaces, let stand 5 minutes, then remove excess. For highly soiled areas, clean excess dirt first.

**PRECAUTIONARY STATEMENTS**

**PROOF OF PURCHASE**



**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**WARNING: EYE IRRITANT.** Do not get in eyes. For sensitive skin or prolonged use, wear gloves. Avoid contact with food.

**STATEMENT OF PRACTICAL TREATMENT (FIRST AID):** If eye contact occurs, immediately flush eyes with plenty of water. If irritation persists, call a physician. If swallowed, do not induce vomiting. Promptly drink a large amount of milk or water, call a physician.

**PHYSICAL OR CHEMICAL HAZARD:** Keep away from heat, sparks and open flame. Do not use or mix with other household cleaners.

**STORAGE/DISPOSAL: STORAGE:** Store in a cool dry area. **CONTAINER DISPOSAL:** Do not reuse empty container. Wrap container in several layers of newspaper and discard in trash. **PRODUCT DISPOSAL:** Use up, give away, or pour unused product down drain and flush with water. Do not mix products when disposing.



- BOTTLE IS MADE FROM PLASTIC THAT CONSUMERS RECYCLE (100% POST-CONSUMER RESIN).
- CONTAINS BIODEGRADABLE CLEANING AGENTS.
- CONTAINS NO PHOSPHORUS.

QUESTIONS OR COMMENTS? CALL 1-800-227-1860.

Mfd. for & ©1995 The Clorox Company, Oakland, CA 94612

Made in U.S.A.

EPA Reg. No. 5813-54 EPA Est. No. 5813-MS-1