

5813-41

11/24/2003



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Washington, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

November 24, 2003

Sally S. Christopher  
Regulatory Compliance Specialist  
The Clorox Company  
c/o PS&RC  
P.O. Box 493  
Pleasanton, CA 94566-0803

Subject: Clorox® Pine Oil  
EPA Registration No. 5813-41  
Application Date: October 6, 2003  
EPA Received Date: October 6, 2003

Dear Ms. Christopher:

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:

**Proposed Amendment**

- Update First Aid Statements per PR Notice 2001-1

**Conditions**

Revise the label as follows:

1. Revise the Precautionary Statements to read:

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**DANGER:** Causes substantial but temporary eye injury and skin irritation. Harmful if.

CONCURRENCES							
SYMBOL	7510c						
SURNAME	Schray						
DATE	11/24/03						

swallowed or absorbed through the skin. Do not get in eyes, in skin or on clothing. Wear goggles, face shield, or goggles, protective clothing and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

- 2. Since this product has a Toxicity Category I for Skin Irritation, revise the Pesticide Disposal to read:

~~Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.~~

**General Comments**

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

Should you have any questions or comments concerning this letter, please contact me at 703-308-6422.

Sincerely,



Adam Heyward  
 Product Manager 34  
 Regulatory Management Branch II  
 Antimicrobials Division (7510 C)

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 (\*\*\*) means removed.

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ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

NOV 24 2003

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

5813-41

# PINE OIL

ACTIVE INGREDIENT: PINE OIL . . . .99.0%  
INERT INGREDIENT: WATER . . . . .1.0%

FOR MANUFACTURING USE ONLY IN THE FORMULATION OF DISINFECTANTS

KEEP OUT OF REACH OF CHILDREN

## DANGER

See back panel for additional precautionary statements

**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. **IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glassful of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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.

**NOTICE TO PHYSICIAN:** Measures against circulatory shock, respiratory depression and convulsion may be needed if emesis has not occurred.

MANUFACTURED BY: TECNAL LTD  
708 NORTH TEXAS ROAD  
ANACORTES, WA 98221  
FOR: THE CLOROX COMPANY  
1221 BROADWAY  
OAKLAND, CA 94612

Net Contents: U.S. Gal 55 -or- \_\_\_\_\_

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# PINE OIL

## DIRECTIONS FOR USE

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

Clorox Pine Oil may not be used in formulation of products used on food crops.

**NOTICE:** Formulators are advised that it is their responsibility to provide all supporting data to obtain their own registration from the Environmental Protection Agency (EPA).

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER!** CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY AND SKIN IRRITATION

**DANGER:** Do not get in eyes, on skin, or on clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Harmful if swallowed. Avoid contamination of food, water, or tobacco. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS:** Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewer treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**PHYSICAL OR CHEMICAL HAZARDS:** Combustible liquid. Keep away from sparks and open flame. Flash point 135° - 165° F.

## STORAGE AND DISPOSAL

**GENERAL:** DO NOT CONTAMINATE water, feed or food by storage or disposal.

**STORAGE:** In case of freezing, product integrity can be restored by application of heat and agitation. Do not remove liquid from partially frozen container.

**PESTICIDE DISPOSAL:** Waste resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple-rinse with soap and water and offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.



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EPA Reg. No. 5813-41  
EPA Est. No. 63809-WA-1

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