

1672-14

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Stacy S. Harris
James Austin Company
c/o Adams Technology Systems
5145 Forest Run Trace – Suite B
Alpharetta GA 30022-4504

AUG -2 2011

SUBJECT: Austin's Pine Cleaner
EPA Registration Number: 1672-14
Application Dated: May 18, 2011
Receipt Date: June 2, 2011

Dear Ms. Harris:

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

- To update the label to comply with PR Notice 2007-4.

Conditions:

- For Disinfection in Non-Medical Use Areas change *Salmonella choleraesuis* for *Salmonella enterica*.
- Revise the Storage and Disposal section to read:
 - a) Pesticide Storage:** "Store this product ...".
 - b) Pesticide Disposal:** "Pesticide wastes may be 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".
 - c) Container Disposal:** Nonrefillable container. Do not reuse or refill this container. 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

CONCURRENCES

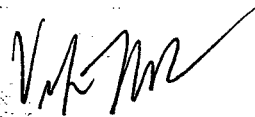
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10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities".

General Comments

A stamped copy of the accepted label is enclosed. Should you have any questions concerning this letter, please contact Emilia Oiguenblik at (703) 347- 0199 or Velma Noble at (703) 308-6233.

Sincerely,



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

AUG 2 2011

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1672-14

AUSTIN'S PINE OIL CLEANER

Disinfectant • Cleaner • Sanitizer • Fungicide • Mildewstat • Deodorizer

ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride	0.570%
Dioctyl dimethyl ammonium chloride	0.285%
Didecyl dimethyl ammonium chloride	0.285%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride	0.760%
Pine Oil	2.500%
OTHER INGREDIENTS:	95.600%
Total:	100.000%

**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 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 immediately for treatment advice.

IF SWALLOWED: Call poison control center or doctor immediately for treatment advice. Have person sip a glass 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.

IF ON SKIN: Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further advice or treatment.

In case of emergency call toll free 866-359-5662. Have the product container or label with you when calling a poison control center, doctor or going for treatment.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

NET CONTENTS: 1 GALLON (3.79 L) [or alternate size]

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER

Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Do not get into eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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 sewage treatment plant authority. For guidance, contact your State Water Board or regional office of the EPA

DIRECTIONS FOR USE

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

Cross contamination is of major housekeeping concern in schools, medical institutions, and industry.

AUSTIN'S PINE OIL has been formulated to aid in the reduction of cross-contamination in these areas.

AUSTIN'S PINE OIL is a one-step disinfectant cleaner that is effective against a broad spectrum of bacterial, is fungicidal, and will prevent the growth of mold and mildew and their odors when used as directed.

AUSTIN'S PINE OIL is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

When used as directed AUSTIN'S PINE OIL will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.

AUSTIN'S PINE OIL is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-mildewstat in the presence of organic soil. Apply AUSTIN'S PINE OIL to walls, floors and other hard (inanimate) surfaces such as tables, chairs, countertops, sinks and bedframes with a cloth, mop or mechanical spray. Surface must be sprayed until thoroughly wetted. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when used solution becomes visibly dirty. Surfaces must remain wet for ten minutes.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical devices prior to sterilization of high-level disinfection.

DISINFECTION

Non-Medical Use Areas: Schools, Institutions, and Industries. At 2.5 oz. per gallon use level... The activity of AUSTIN'S PINE OIL has been evaluated by the AOAC Use-Dilution method and found to be effective against a broad spectrum of gram positive and gram negative organisms as represented by:

Serratia marcescens
Salmonella typhi
Staphylococcus aureus
Salmonella choleraesuis
Escherichia coli

Streptococcus pyogenes
Streptococcus faecalis
Enterobacter aerogenes
Shigella dysenteriae
Brevibacterium ammoniagenes

Non-Medical Use Areas: At 5 oz. per gallon use level, the activity of AUSTIN'S PINE OIL has been evaluated in the presence of both 5% blood serum and 400 ppm hard water against Staphylococcus aureus, Salmonella choleraesuis and Escherichia coli.

Medical Use Areas: Hospitals and Nursing Homes. At 5 oz. per gallon use level. At this dilution AUSTIN'S PINE OIL is effective against Pseudomonas aeruginosa.

Fungicidal Control: At 2.5 oz. per gallon use level, AUSTIN'S PINE OIL when used on surfaces such as locker rooms, dressing rooms, shower and bath areas, exercise facilities. Fungicidal activity has been demonstrated in the presence of both 5% blood serum and 400 ppm hard water against Trichophyton mentagrophytes (the athlete's foot fungus.)

Mold and Mildew Control: At 2.5 oz. per gallon use level, AUSTIN'S PINE OIL will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated in general instructions above). Treated surfaces must remain wet for 60 seconds. Allow to dry on surface and repeat when mildew growth returns.

Sanitizing Non-Food Contact Surfaces (such as floors, walls, tables, etc.): At 1 oz. per gallon use level prepared in water up to 600 ppm hardness, AUSTIN'S PINE OIL is an effective sanitizer against Staphylococcus aureus and Klebsiella pneumoniae on hard porous and non-porous environmental surfaces. Treated surface must remain wet for 60 seconds.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Store this product in a cool, dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not re-use empty container and place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

(For containers one gallon or less)

STORAGE: Store in a cool, dry area away from direct sunlight and heat to avoid deterioration.

DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

Manufactured by:
James Austin Company,
P.O. Box 827, Mars, PA 16046
1-800-245-1942