

68868-3

04-12-2010

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg.

Number:

68868-3

Date of

Issuance: APR 12 2010

Term of Issuance:

Conditional

Name of Pesticide Product:

SURCID E ICP-A

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Surety Laboratories
242 Old New Brunswick Road
Suite 100
Piscataway, N. J. 08854

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Revise the "EPA Registration Number to read, "EPA Reg. No. 68868-3".

Signature of Approving Official:

Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

APR 12 2010

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EPA Registration No. ~~68660-3~~ ⁶⁸⁸⁶⁸⁻³

b. The "Storage and Disposal" section must be revised to comply with the Container Rule under PR Notice 2007-4.

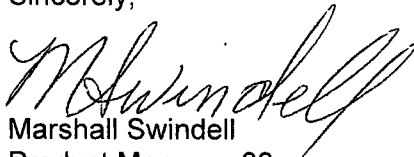
3. Submit two (2) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the "accepted" label is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at 703) 308-6217.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosure

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC
ANIMALS**

DANGER: CORROSIVE. Causes eye damage and skin burns. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. May be harmful if inhaled. May be fatal if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Do not store on side.

Avoid creasing or impactions of side walls.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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.

CONTAINER DISPOSAL

PLASTIC CONTAINERS: Triple rinse (or equivalent). Then, offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed, by state and local authorities, by burning. If burned, stay out of way of smoke.

METAL CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

**Chemtec Emergency Phone Number:
(800) 424-9300**

**SURCID ICP-A
MICROBIOCID**

IN-CONTAINER AND INDUSTRIAL PRESERVATIVE

Active Ingredients:

5-Chloro-2-methyl-4-isothiazolin-3-one.....	1.11%
2-Methyl-4-isothiazolin-3-one.....	0.39%
Other Ingredients.....	98.50%
Total	100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

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 glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable by mouth-to-mouth, if possible.

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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

**SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS**

**EPA Reg. No. 68868-XXX
EPA Est. No. 68868-NJ-1**

Surety Laboratories
242 Old New Brunswick Road
Suite 100
Piscataway, NJ 08854

APR 12 2010

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

68868-3

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Surcide ICP-A is recommended as an in-container preservative for the control of bacteria and fungi in industrial and household consumer products including all purpose liquid cleaners; polishers and anti-tarnish products; air fresheners and carpet shampoos; pre-spotters; liquid dishwashing detergents; automotive appearance products such as cleaners, wax and polishers; liquid laundry products; package utility products such as pre-moistened sponges and mops; paints and coatings. Surcide ICP-A preserves and controls the growth of bacteria and fungi in adhesives, polymer emulsions and natural latex, surfactant solutions, mineral and pigment slurries and dispersions; water-based building compounds, caulks and sealants; pesticides for non-food applications, including fungicides, herbicides, insecticides, repellents and biopesticides. Add 0.5 to 4.0 lbs Surcide ICP-A (227-1814 g) to each 1000 lbs. (463.6 kg) of product to be treated to provide 8-63 ppm active isothiazolones. To ensure uniform distribution, slowly disperse Surcide ICP-A into product with agitation. Mix thoroughly until evenly dispersed throughout product.

METAL WORKING FLUID PRESERVATION

Surcide ICP-A is recommended for the control of bacteria and fungi in soluble and emulsifiable-type aqueous metal working fluids. For the maintenance of a non-fouled system, use Surcide ICP-A at 33 fl. ounces (2.2 lbs.) per 1000 gallons of emulsion every 4 weeks or 33-141 fl. ounces (2.2-9.5 lbs.) per 1000 gallons of emulsion every 8 - 12 weeks. For a noticeably fouled system, use an initial dose of 66-141 fl. ounces (4.5 - 9.5 lbs.) per 1000 gallons of emulsion to be followed by subsequent maintenance dosages depending upon the treatment interval noted above. A higher dosage and/or increased frequency of treatment may be required depending upon the rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc. Surcide ICP-A should be dispensed into the use-solution of the metalworking fluid using a metering pump and uniformly dispersed throughout the system.

METAL CLEANING FLUID PRESERVATION

Surcide ICP-A is recommended as a preservative for use in the manufacture and use of alkaline, acid and emulsion-based metal cleaning fluids, typically used in electroplating, phosphatizing, galvanizing and general metal cleaning operations. For addition to a metal cleaning concentrate, add Surcide ICP-A at a level to ensure that the final use-dilution fluid will contain 420-1670 ppm product (6.25-25 ppm active isothiazolones). For direct addition to a fouled system, add 52.5-210 fl. ounces (3.6-14.4 lbs.) of Surcide ICP-A to each 1000 gallons of use-dilution metal cleaning fluid every 3 to 4 weeks to provide 420-1670 ppm product (6.25-25 ppm active isothiazolones). A higher dosage range and/or increased frequency of treatment may be required depending upon the rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc. Surcide ICP-A should be dispensed into the use-dilution of the metal cleaning fluid using a metering pump and uniformly dispersed throughout the system.

WATER-BASED HYDRAULIC FLUID PRESERVATION

Surcide ICP-A is recommended as a preservative for use in the manufacture and use of high water-based hydraulic fluids and invert emulsion hydraulic fluids typically prepared by emulsifying 40% by volume water in 60% by volume of mineral oil using an oil soluble emulsifying agent. For maintenance of a non-fouled system, use Surcide ICP-A at 108-133 fl. ounces (7.3-9.0 lbs.) per 1000 gallons fluid every 8 weeks. For a noticeably fouled system, use an initial dose of 133-224 fl. ounces (9.0-15.1 lbs.) per 1000 gallons fluid followed by subsequent maintenance dosage. A higher dosage range and/or increased frequency of treatment may be required depending upon the rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc. Surcide ICP-A should be dispensed into the use-dilution of the hydraulic fluid using a metering pump and uniformly dispersed throughout the system.

AIR WASHER SYSTEMS

Add Surcide ICP-A to the air washer sump or chill water sump to ensure uniform mixing. Use only in industrial air washer systems that maintain effective mist eliminating components. BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

INITIAL DOSE: When the system is noticeably fouled, treat with 150 to 867 ppm of Surcide ICP-A (2.25 to 13 ppm of active) by adding 19-109 fl. ounces (1.3 to 7.2 lbs.) of Surcide ICP-A for every 1000 gallons of system water. Repeat as often as necessary until microbial control is achieved.

SUBSEQUENT INTERMITTENT OR SLUG DOSE: When microbial control is evident, treat with 33 to 233 ppm of Surcide ICP-A (0.5 to 3.5 ppm active) by adding 4.2 to 29 fl. ounces (0.28 to 1.9 lbs.) of Surcide ICP-A for every 1000 gallons of system water. Repeat dosage weekly, or as frequently as needed to maintain biocontrol.

SUBSEQUENT CONTINUOUS FEED DOSE: When microbial control is evident, treat with 33 to 233 ppm of Surcide ICP-A (0.5 to 3.5 ppm active) by adding 0.28 to 1.9 lbs. or 4.2 to 29 fl. ounces of Surcide ICP-A for every 1000 gallons of system makeup water. Repeat dosage weekly, or as frequently as needed to maintain biocontrol.

INDUSTRIAL PROCESS WATER SYSTEMS

Surcide ICP-A is recommended as a preservative for the control of bacteria and fungi in pretreatment system and process waters used for washing metal or plastic parts and/or paint reduction. Add Surcide ICP-A to some other point in the system to ensure uniform mixing. Badly fouled systems must be precleaned before treatment is begun.

INITIAL DOSE: When the system is noticeably fouled, add 2.46 to 7.46 lbs. (37 to 113 fl. ounces) of Surcide ICP-A to each 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 1.25 to 1.86 lbs. (19 to 28 fl. ounces) of Surcide ICP-A to each 1000 gallons of water in the system weekly or as needed to maintain control.

ELECTRODEPOSITION SYSTEMS

Surcide ICP-A is recommended as a tankside additive for the control of bacteria, fungi and algae in recirculating electrodeposition systems and associated rinse systems. Surcide ICP-A may also be added through the components of the electrodeposition paint prior to their addition to the electrodeposition system.

TANKSIDE ADDITION TO ELECTRODEPOSITION SYSTEMS

Surcide ICP-A microbicide should be dispensed into the recirculating rinse system, ultrafilter permeate or final distilled rinse system at a point to ensure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, add 667-2333 ppm Surcide ICP-A (6.7-23 gallons per 10,000 gallons of fluid in the system). This will provide 10-35 ppm of active ingredient. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 333-1000 ppm Surcide ICP-A (3.3-10 gallons per 10,000 gallons of fluid in the system) weekly or as needed to maintain the system. This will provide 5-15 ppm of active ingredient. A change of frequency of treatment may be required depending upon the rate of dilution of the preservative with the makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

TREATMENT OF ELECTRODEPOSITION PAINT COMPONENTS

INITIAL DOSE OF PAINT COMPONENTS

Surcide ICP-A should be added to the resin, pigment, or other component of the electrodeposition paint at a level to ensure that the final use-dilution will contain 333-2333 ppm product (5-35 ppm active ingredient).

SUPPLEMENTAL TANKSIDE DOSING OF ELECTRODEPOSITION SYSTEM

If additional microbial control is necessary, Surcide ICP-A may be added to the electrodeposition system tankside to supplement microbicide incorporated through paint components. If the system becomes noticeably fouled, add 667-2333 ppm Surcide ICP-A (6.7 - 23 gallons per 10,000 gallons of fluid in the system). This will provide 10 to 35 ppm of active ingredient. Repeat until control is achieved. When microbial control is evident, add 333-1000 ppm Surcide ICP-A (3.3-10 gallons per 10,000 gallons of fluid in the system) weekly or as needed to maintain the system. This will provide 5-15 ppm of active ingredient.

NOTE: Regardless of the manner of incorporation, the total active ingredient level in the system should not exceed 35 ppm (equivalent to 2333 ppm Surcide ICP-A or 23 gallons per 10,000 gallons system fluid).