

53053-12

01/08/2009

1/8



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

Agency Date of Issuance:
Number: 53053-12
JAN 08 2009

Term of Issuance:
Conditional

Name of Pesticide Product:
EnviroSystems ProShield
3651 D

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
Indusco, Ltd
2319 Joe Brown Drive
Greensboro, NC 27405

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 (OPP Decision No. D-400536) 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 Symbol to read, "EPA Reg. No. 53053-12".
 - b. According to the Agency's germ policy, products with data against the three major classes of organisms, (viruses, bacteria, and pathogenic fungi), may make "unqualified" germ claims. Therefore, the following claims on page 4 must be revised to state:

Signature of Approving Official:

Date:
JAN 08 2009

Velma Noble
Product Manager Team-31

CONCURRENCES

SYMBOL	Regulatory Management Branch						
SURNAME	Antimicrobials Division (7510P)						
DATE							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

- Revise the first claim after the use directions table to read "Mold, Mildew, Odor Protector, Odor Inhibitor."
- Revise the second claim after the use directions table to read "Envirosystems Proshield 3651 D is an antimicrobial agent effective against *common household bacteria* and helps prevent *cross contamination* on treated hard, nonporous surfaces in the kitchen, bathroom, and household."
- Revise the fourth claim after the use directions table to read "Envirosystems Proshield 3651 D is an antimicrobial agent effective against odor causing bacteria in the kitchens and bathroom."

c. Should you wish to retain a reference to the company's website on your label, then please be aware that such a reference transforms the website into labeling under the Federal Insecticide Fungicide and Rodenticide Act sec 2 (p) (2) and then the website is subject to review by the Agency. If the website content is false or misleading, the product would be misbranded and its sale or distribution unlawful to sell or distribute under FIFRA section 12(a)(1)(E). In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Although EPA has not yet determined the extent to which it will routinely review company websites, if the Agency finds or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from claims approved through the registration process, the website may be referred to the EPA's Office of Enforcement and Compliance Assurance.

d. Submit the final sales agreement and receipt of such sale regarding the purchase of a registered product by Indusco prior to the distribution or sale of BioShield 50, EPA Reg. No. 53053-9.

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

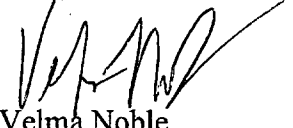
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Should you have any questions regarding this letter, please contact Jacqueline McFarlane at (703) 308-6416 or Velma Noble at (703) 308-6233.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Sincerely,



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

Enclosure: Stamped Label

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

ENVIROSYSTEMS® PROSHIELD™ 3651 D

DISINFECTANT and ANTIMICROBIAL AGENT

A Silicone Quaternary Ammonium Salt

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JAN - 8 2009

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 53053-12

KEEP OUT OF REACH OF CHILDREN

DANGER [Skull and Crossbones] POISON

(note: above statement will be in
RED ink)

Active Ingredient:	3-(trihydroxysilyl) propyldimethyl octadecyl ammonium chloride.....	35.60%
	n-alkyl (50% C ₁₄ , 40% C ₁₂ , 10% C ₁₆) dimethyl benzyl ammonium chloride....	6.40%
	Octyl decyl dimethyl ammonium chloride.....	4.80%
	Diocetyl dimethyl ammonium chloride.....	1.92%
	Didecyl dimethyl ammonium chloride.....	2.88%
Other Ingredients:	48.40%
Total Ingredients:	100.00%
Contains over 6% methanol		

EPA Reg. No. 53053-X

EPA Est. No. xxxx-xx-xx

Net Contents: 32 fluid oz.; 1, 5, 30, 55, 275 gal.

Lot No.

FIRST AID

Have the product container or label with you when calling the poison control center or doctor, or going for treatment.

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.
- Call poison control center or doctor for treatment advice.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call poison control center or doctor for further 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.
- Methanol may cause blindness.

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! Corrosive: Methanol may cause blindness. Causes irreversible eye damage. Harmful if swallowed or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing spray mist. Wear protective eyewear (goggles, face shield or safety glasses) and protective clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. De-activation of ENVIROSYSTEMS PROSHIELD 3651 D is achieved by the addition of anionic surfactant (such as soap, sulfonates, sulfates) in quantity equivalent to that of ENVIROSYSTEMS PROSHIELD 3651 D.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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.

De-activation required during clean up if a spill occurs. De-activation of ENVIROSYSTEMS PROSHIELD 3651 D is achieved by the addition of anionic surfactant (such as soap, sulfonates, sulfates) in quantity equivalent to that of ENVIROSYSTEMS PROSHIELD 3651 D.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original, tightly closed containers below 30°C (86°F) and above 0°C (32°C) in a secure area inaccessible to children and away from food or feed.

Pesticide Disposal: 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 the label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA regional office for guidance.

Containers 1 gallon or less: Wastes resulting from the use of this product may be disposed of on site.

Container Disposal: (*plastic*) Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. (*metal*) Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. (*glass*) Triple rinse (or equivalent), then dispose of in a sanitary landfill or by other approved State and local procedures.

Containers 1 gallon or less: Securely wrap original container in several layers of newspaper and discard in trash.

DIRECTIONS FOR USE**For use in homes, offices, and institutions (schools, daycare centers, churches, correctional facilities)**

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

Wear protective eyewear (goggles or face shield) and gloves when using this product. Dry treated areas and articles such as clothing before use. Remove children and pets from treated area until completely dry. Clean surfaces prior to application.

ENVIROSYSTEMS PROSHIELD 3651 D is an effective disinfectant against *Salmonella choleraesuis*, and *Staphylococcus aureus*. ENVIROSYSTEMS PROSHIELD 3651 D is also effective against odor causing bacteria, and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration, and algae as a static agent.

ENVIROSYSTEMS PROSHIELD 3651 D may be used for treatment of the following hard non porous surfaces to impart disinfection (*Salmonella choleraesuis*, and *Staphylococcus aureus*), bacteriostatic/fungistatic/algaestatic, and deodorizing activity:

	Pest controlled	Dilution Rate	Method of Application
Tubs, glazed tiles, vanity tops, shower stalls (areas), sinks, washable walls, vinyl wall paper for non-food contact, floors, window sills, cabinets, garbage cans, appliances, refrigerators (exterior)	Odor causing bacteria, and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration, <i>Salmonella choleraesuis</i> , and <i>Staphylococcus aureus</i>	0.5 oz./gallon	SPRAY: Dilute ENVIROSYSTEMS PROSHIELD 3651 D in water; mix well. Using a trigger pump sprayer, spray the entire surface area 4" – 6" from the surface making sure the surface is completely covered. For Disinfecting: Let stand for 10 minutes then wipe surface dry.

MOLD, MILDEW, ODOR PROTECTOR, ODOR INHIBITOR, AND GERM KILLER

ENVIROSYSTEMS PROSHIELD 3651 D is an antimicrobial agent effective against common household germs and helps prevent the spread of harmful germs on treated hard, non-porous surfaces in the kitchen, bathroom, and household.

ENVIROSYSTEMS PROSHIELD 3651 D is an antimicrobial agent effective against microorganisms that cause offensive odors on hard, non-porous surfaces.

ENVIROSYSTEMS PROSHIELD 3651 D is an antimicrobial agent effective against odor causing bacteria and germs in the kitchen and bathroom

ENVIROSYSTEMS PROSHIELD 3651 D is an antimicrobial agent effective in controlling mold and mildew, and inhibiting the growth of mold and mildew.

ENVIROSYSTEMS PROSHIELD 3651 D, an antimicrobial agent, disinfects hard, non-porous surfaces and kills *Salmonella choleraesuis*, and *Staphylococcus aureus*

ENVIROSYSTEMS PROSHIELD 3651 D, an antimicrobial agent, can be used in and around bathtubs and showers stalls to prevent the growth of mold and mildew.

ENVIROSYSTEMS PROSHIELD 3651 D provides an invisible barrier to inhibit the growth of odor causing bacteria.

ENVIROSYSTEMS PROSHIELD 3651 D provides an invisible barrier to inhibit the growth of bacteria which cause staining and discoloration.

ENVIROSYSTEMS PROSHIELD 3651 D provides an invisible barrier to inhibit the growth of fungi (mold and mildew) which cause staining and discoloration.

ENVIROSYSTEMS PROSHIELD 3651 D provides an invisible barrier to inhibit the growth of algae.

ENVIROSYSTEMS PROSHIELD 3651 D prevents deterioration cause by bacteria and fungi (mold and mildew).

ENVIROSYSTEMS PROSHIELD 3651 D resists development of microbial odors.

ENVIROSYSTEMS PROSHIELD 3651 D resists development of stains and discoloration due to bacteria.

ENVIROSYSTEMS PROSHIELD 3651 D resists development of stains due to fungi (mold and mildew).

ENVIROSYSTEMS PROSHIELD 3651 D resists stains due to algae.

FOR MORE INFORMATION CONCERNING THIS PRODUCT, PLEASE CONSULT THE MATERIAL SAFETY DATA SHEET (MSDS). THE MSDS CAN BE OBTAINED BY WRITING INDUSCO, LTD. AT

INDUSCO, LTD.
2319 Joe Brown Drive
Greensboro, NC 27405
(336) 375-7555

IMPORTANT: WARRANTY AND DISCLAIMER INFORMATION

IndusCo, Ltd. warrants that the product conforms to its chemical description and is reasonably fit for the purposes states in this bulletin when used in accordance with directions under normal conditions of use; but this warranty of fitness for a particular purpose does not extend to the use of this product contrary to bulletin instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.

INDUSCO, LTD. SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY.