

954-11

02-10-2009

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

FEB 10 2009

Ms. Georgia Anastasiou  
Agent for King Research  
Lewis & Harrison  
122 C Street, NW Suite 740  
Washington, DC 20001

Subject: Barbicide  
EPA Registration No.: 954-11  
Amendment Date: August 20, 2008  
EPA Receipt Date: August 21, 2008

Dear Ms. Anastasiou,

The following amendment submitted in connection with registration under FIFRA section 3(c)(7)(A) is acceptable.

- Add MRSA

**Data Evaluation**

Data Requirement	Means of Support	Status
AOAC Germicidal Spray Products - <i>S. aureus</i> MRSA	Submitted study, MRID 475194-01	Acceptable, 1:34 dilution with 10 min contact time
Addendum AOAC Germicidal Spray Products - <i>S. aureus</i> MRSA	Submitted study, MRID 476463-01	Acceptable
AOAC Use Dilution Method - <i>S. aureus</i> MRSA	Submitted study, MRID 475194-02	Acceptable, 1:34 dilution with 10 min contact time
Addendum to AOAC Use Dilution Method - <i>S. aureus</i> MRSA	Submitted study, MRID 476463-02	Acceptable,

**General Comments**

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

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Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

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

Should you have any questions or comments concerning this letter, please contact Jacqueline McFarlane at (703) 308-6416 or Velma Noble at (703) 308-6233.

Sincerely,



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

**CONCURRENCES**

SYMBOL	DATE	NAME	DATE	NAME	DATE	NAME	DATE	NAME	DATE

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# BARBICIDE®

HOSPITAL  
GERMICIDE  
PSEUDOMONACIDE  
FUNGICIDE  
AND VIRUCIDE  
Anti Rust Formula

**ACTIVE INGREDIENT:**

Alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>)

Dimethyl benzyl chloride.....5.12%

INERT INGREDIENTS:.....94.88%

TOTAL:.....100.00%

(contains Sodium Nitrite)

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**FIRST AID**

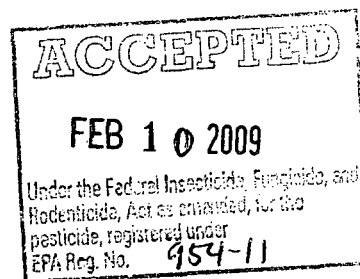
Call poison control center or doctor immediately for treatment advice. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first 5 minutes, then continue rinsing eye. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **IF SWALLOWED:** 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. 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.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

A PRODUCT OF



2730 W. Silver Spring Dr.  
Milwaukee, WI USA



EPA Reg No. 954-11  
EPA Est. No.  
Net Contents:

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

**DANGER:** KEEP OUT OF REACH OF CHILDREN. CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. HARMFUL IF SWALLOWED. AVOID CONTAMINATION OF FOOD. WEAR EYE PROTECTION (FACE SHIELD AND/OR GOGGLES), PROTECTIVE CLOTHING, AND RUBBER GLOVES WHEN HANDLING. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE, DRINKING, OR USING TOBACCO. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

**STORAGE AND DISPOSAL**

Do not store on side. Avoid creasing or impacting of side walls. Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available or wrap container and put in trash.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse water is a violation of Federal Law. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. To make a HOSPITAL DISINFECTANT mix 2 ounces of BARBICIDE in 32 ounces of water. BARBICIDE is for use in hospitals, health care facilities, tanning facilities and in beauty salons, barbershops, and hairstyling establishments. SURFACES: On inanimate, hard non-porous surfaces such as floors, sink tops, tables, acrylic tanning beds, telephones, toilet seats, and door handles. Apply solution prepared as above to pre-cleaned surfaces with a cloth, mop, sponge, or coarse mist pump or trigger sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes and then let air-dry.

BEAUTY/BARBER INSTRUMENTS AND TOOLS: Thoroughly clean brushes, combs, clipper blades, shears, razors, and other inanimate hard surfaced non-porous tools and implements prior to complete immersion for 10 minutes (or as required by local authorities) in a solution as prepared above. Rinse to remove BARBICIDE after immersion and dry before use. Fresh solution must be prepared daily or more often if solution becomes diluted or soiled. PERFORMANCE: When tested with full immersion for 10 minutes in a solution prepared as above, BARBICIDE has been found to be effective against: Pseudomonas aeruginosa, salmonella enterica, Staphylococcus aureus (including MRSA), Trichophyton mentagrophytes, Herpes Simplex Type 1 and Type 2, Human Immunodeficiency Virus Type 1 (HIV-1) (AIDS virus), Hepatitis B Virus and Hepatitis C Virus

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**KILLS HIV-1 (AIDS VIRUS), HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD AND BODY FLUIDS.**

On pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS), Hepatitis B Virus (HBV), or Hepatitis C Virus (HCV).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATING AGAINST HIV-1, HBV OR HCV ON SURFACES/OBJECTS SOILED WITH BLOOD AND BODY FLUIDS.**

**PERSONAL PROTECTION**

When handling items soiled with blood or body fluids, use appropriate barrier protection such as disposable latex gloves, gowns, masks and eye coverings.

**CLEANING PROCEDURE**

Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this disinfectant.

**DISPOSAL OF INFECTIOUS MATERIALS**

Blood and other body fluids must be autoclaved and disposed of according to Federal, State and local regulations for infectious waste disposal.

**CONTACT TIME**

Leave surface wet for 10 minutes.