

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

954-11

06/22/2000

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King Research, Inc.  
114 12<sup>th</sup> Street  
Brooklyn, NY 11215

JUN 22 2000

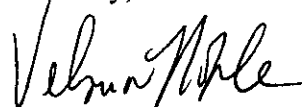
Subject: Barbicide  
EPA Registration No. 954-11  
Amendment Date: 4/11/00  
EPA Receive Date: 4/14/00

Attention: Eliot Harrison,  
Agent for King Research, Inc.

The amendment, referenced above, submitted in connection with registration under FIFRA, as amended, to update the label is acceptable.

A stamped copy of the label is enclosed. Please submit one copy of the final printed label before you release this product for shipment. If you have any questions regarding this letter, please contact Jacqueline Campbell at (703) 308-6416.

Sincerely,



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

CONCURRENCES

SYMBOL	7510C						
SURNAME	Campbell						
DATE	6/22/00						

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# BARBICIDE®

*Hospital*

## GERMICIDE PSEUDOMONACIDE FUNGICIDE AND VIRUCIDE

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUN 22 2000

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 954-11

Anti-Rust Formula

**ACTIVE INGREDIENT:**

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

Chloride ..... 5.12%

**INERT INGREDIENTS:** ..... 94.88%

(Contains sodium nitrite)

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed, promptly drink a large quantity of water. Avoid alcohol. Call a physician immediately. If on skin, immediately flush with plenty of water for at least 10 minutes. If in eyes, immediately wash with water for 15 minutes and call a physician. On clothing, remove and wash contaminated clothing before reuse.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE PANEL FOR  
ADDITIONAL PRECAUTIONARY  
STATEMENTS

A PRODUCT OF

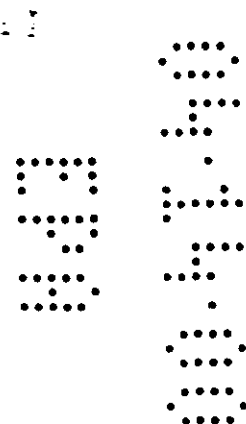
**KING**  
RESEARCH.

Brooklyn, NY 11215

EPA Reg. No. 954-11-AA  
EPA Est. No. 954-NY-1

**Net Contents 16 Fl. Oz. 473 ML**

Printed in USA



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ACCEPTED  
with COMMENTS  
by EPA David D. ...

JUN 22 2000

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, the Administrator has approved under EPA Reg. No. 954-11

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

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV OF SURFACES/OBJECTS 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).

**PERSONAL PROTECTION**

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

**CLEANING PROCEDURE**

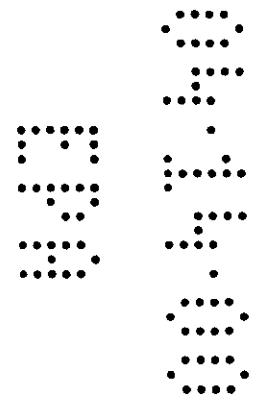
Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this disinfectant.

**DISPOSAL OF INFECTIOUS MATERIALS**

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

**CONTACT TIME**

Leave surface wet for 10 minutes.



ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

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

**DANGER:** KEEP OUT OF REACH OF CHILDREN. CORROSIVE. CAUSES 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 AND RUBBER GLOVES WHEN HANDLING. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

**STORAGE AND DISPOSAL**

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

**STORAGE**

Do not store on side. Avoid creasing or impacting of side walls.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate 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.

**CONTAINER DISPOSAL**

Do not reuse empty container. Wrap container and put in trash.

**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. This makes 3200 ppm active product. BARBICIDE is recommended for use in hospitals, health-care facilities, and in beauty salons, barbershops, and hairstyling establishments. SURFACES: Use on inanimate hard nonporous surfaces; floors, sink tops, tables, 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. Prepare a fresh solution after each use. 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 prepared as above. Rinse to remove BARBICIDE after immersion and dry before use. Fresh solution should be prepared daily or more often if solution becomes diluted or soiled. PERFORMANCE: When tested with full immersion for 10 minutes in a solution created as above, BARBICIDE has been found to be effective against Pseudomonas aeruginosa, Salmonella choleraesuis, Staphylococcus aureus, Trichophyton mentagrophytes, Herpes simplex Type 1 and Type 2, and Human Immunodeficiency Virus Type 1 (HIV-1) (AIDS Virus).

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