

PM 31 954-11 10/1

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 31 1995

King Research, Inc.
114 - 12th Street
Brooklyn, NY 11215

Attention: James Bergman
Plant Manager

Subject: BARBICIDE
EPA Registration No. 954-11
Your Amendment Dated April 25, 1995
EPA Received Date April 28, 1995

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to update the product labeling to include the word "Hospital" on the front panel, has been reviewed by the Agency and found to be acceptable provided that you:

1. Make the following minor revisions to the BARBICIDE label before you release the product for shipment bearing the amended labeling.

a. For the final product labeling please ensure that you use the appropriate type size for the front panel precautionary statements, especially the signal word. Based on the label submitted, the type size requirements for the signal word "DANGER" would be a minimum of 18 points.

b. Place an asterisk, as indicated, at the word "VIRUCIDE*" on the front panel.

c. Revise the back panel use directions statements under "...CLEANING AND DECONTAMINATION AGAINST HIV..." to read:

"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

CONCURRENCES

SYMBOL	75057							
SURNAME	DAVILA							
DATE	7/21/95							

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

OFFICIAL FILE COPY

U.S. GOVERNMENT PRINTING OFFICE 1995 - 619-457

207.

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)."

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the product labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Doreen Aviado of my staff at (703) 305-6554.

Sincerely,



Marion J. Johnson, Jr.
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)

11

207

BARBICIDE

~~The Tested~~ HOSPITAL
GERMICIDE
PSEUDOMONOCIDE
FUNGICIDE
AND VIRUCIDE

Anti-Rust Formula

ACTIVE INGREDIENT:
Alkyl (50% C_{14} , 40% C_{12} , 10% C_{16})
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 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 BACK PANEL FOR
ADDITIONAL PRECAUTIONARY
STATEMENTS

A PRODUCT OF

MFG. BY KING RESEARCH, INC.
Brooklyn, NY 11215

EPA Registration No. 954-11AA
EPA Establishment No. 954-NY-1
Net Contents 16 Fl. Oz. 473 ml
Printed in USA

ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 31 1995

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

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

1/10/10

DANGER: KEEP OUT OF REACH OF CHILDREN.
CORROSIVE, CAUSES EYE AND SKIN DAMAGE. DO
NOT GET IN EYES, ON SKIN OR ON CLOTHING.
HARMFUL OR FATAL 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 or food by storage or disposal.
- 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 or mixture of 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 labelling. BARBICIDE is recommended for use in beauty shops, barber shops and hairstyling establishments. Mix 1 ounce BARBICIDE in 32 ounces water. This makes 1600 ppm active product. Hospital Disinfectant: Mix 2 ounces BARBICIDE in 32 ounces water. This makes 3200 ppm active product. Fresh solution should be prepared daily or more often if solution becomes diluted or soiled. Dilute only as needed. INSTRUMENTS AND TOOLS: Thoroughly clean brushes, combs, rollers, manicure and other salon tools prior to complete immersion for 10 minutes (or as required by local authorities). Rinse to remove BARBICIDE after immersion.

PERFORMANCE: When tested with full immersion for 10 minutes in a solution created as above, BARBICIDE has been found to be effective as a disinfectant, germicide, bactericide, as a fungicide (against Trichophyton mentagrophytes), and as a virucide* (against Herpes Simplex Type 1 and Type 2) and Human Immunodeficiency Virus Type 1 (HIV-1) (AIDS virus).

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 31 1995

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

5076

**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 in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of HIV.

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:**

AUG 31 1995

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

10746

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 in which the
surfaces/objects likely to e
soiled with blood or body
fluids can be associated with
the potential for transmission
of HIV.

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:

AUG 31 1995

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