

954-11

07-22-2010

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JUL 22 2010

Ms. Georgia Anastasiou
Agent for
King Research, Inc.
7025 W. Marcia Rd.
Milwaukee, WI 53233

Subject: **BARBICIDE**
EPA Registration Number 954-11
Application Dated March 8, 2010
EPA Received Date March 9, 2010

Dear: Ms. Anastasiou:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with comments.

Proposed Amendments:

- Add a claim against the organism Influenza A Virus

Efficacy Review:

1. The proposed label claims that the product, Barbicide, is an effective disinfectant with virucidal activity against **Influenza A virus** on hard, non-porous surfaces in the presence of 5% serum for a 10 minute contact time at a dilution of 2 oz product to 32 oz of water. These claims are **acceptable** as they are supported by the submitted data.
2. Under "Beauty/Barber-Instruments and Tools," the label reads that implements and tools are to be pre-cleaned prior to "complete immersion for 10 minutes (or as required by local authorities)." The contact time for the product is no less than 10 minutes, and the statement in parentheses is not clear about this requirement. Change the statement to read, "complete immersion for 10 minutes (or ~~more~~ as required by local authorities)."

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

General Comments:

A stamped copy of the acceptable labeling is enclosed. Submit one (1) copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Drusilla Copeland on (703) 308-6224 or Velma Nobel on (703) 308-6233.

Sincerely,



Velma Nobel
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510CP)

Enclosure: stamped label and approved Efficacy Review dated 6/25/10

BARBICIDE[®]

HOSPITAL
GERMICIDE
PSEUDOMONACIDE
FUNGICIDE
AND VIRUCIDE
Anti Rust Formula

ACTIVE INGREDIENT:

Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)

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



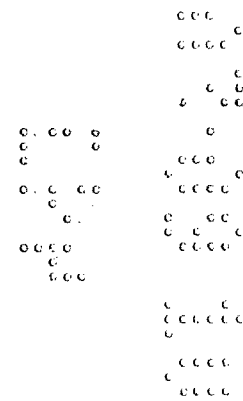
2730 W. Silver Spring Dr.
Milwaukee, WI USA

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUL 22 2010

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

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 no 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), Influenza A 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.