

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W.

Washington, D.C. 20460

106-81

Date of Issuance

NOV 2 1 2002

NOTICE OF PESTICIDE:

x Registration

___ Reregistration

Conditional

Term of Issuance:

EPA Reg. Number:

Name of Pesticide Product:

Maxima RTU

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

The Brulin Corporation 2920 Dr. Andrew J. Brown Ave Indianapolis, IN 46205

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

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 is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- Submit and/or cite all data required for registration/ reregistration of your product under FIFRA 1. sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- Make the following label changes:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 106-81".
 - Under Veterinary Clinics, add the following statement, "Immerse handling and restraining b. equipment such as leashes, muzzles, halters, or ropes as well as shovels, scrapers, and forks used to remove litter and manure." The statement must appear after the contact time sentence.

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 this product constitutes acceptance of these conditions.

A stamped label is enclosed for your records. Submit two (2) copies of the revised final printed label for the record. If you have any questions regarding this letter, please contact Jacqueline McFarlane at (703) 308-6415.

Signature of Approving Official:

Product Manager 31

Regulatory Management Branch I Antimicrobials Division (7510C)

NOV 2 1 2002

MAXIMA RTU GERMICIDAL DETERGENT

STAPHYLOCIDAL PSEUDOMONACIDAL VIRUCIDAL* FUNGICIDAL

ACTIVE INGREDIENTS:	
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%)	
dimethyl benzyl ammonium chloride	0.0328%
Octyl decyl dimethyl ammonium chloride	0.0246%
Didecyl dimethyl ammonium chloride	0.0166%
Dioctyl dimethyl ammonium chloride	0.0123%
INERT INGREDIENTS:	<u>99.9137</u> %
TOTAL	

KEEP OUT OF REACH OF CHILDREN **CAUTION**

See Side Panel for Statement of Practical Treatment and Additional **Precautionary Statements**

EPA Reg. No. 106-XXXX

EPA Est. No. 106-IN-1

NET CONTENTS 1 U.S. QUART

Manufactured and Sold By:

BRULIN & COMPANY, INC.

HOME OFFICE/PLANT: P. O. Box 270 • Indianapolis, IN 46206-0270 1-800-776-7149 INDIANAPOLIS IN . TAMPA FL . RICHMOND CA

MAXIMA RTU is a "one-step" multi-purpose germicidal detergent effective in hard waters up to 400 ppm hard water (calculated as CaCO₃) in the presence of 5% organic serum. The activity of MAXIMA RTU has been evaluated by the AOAC use dilution test (14th Edition, 1984) and found to be effective against the following pathogenic organisms:

Pseudomonas aeruginosa Staphylococcus aureus phage type 80 Salmonella typhi Staphylococcus aureus phage type 42B/52/81 Salmonella choleraesuis Streptococcus pyogenes Enterobacter cloacae Klebsiella pneumoniae Proteus mirabilis Shigella flexneri

Brevibacterium ammoniagenes Staphylococcus aureus (MRSA) Multiply (Methicillin) Resistant Clinical Isolate

* HIV-1 (AIDS Virus)

* Adenovirus Type 2

* Herpes Simplex Type 1

* Influenza Type A/Mich.

* Vaccinia

* Adenovirus Type 4

* Herpes Simplex Type 2

* Rubella Virus, Vaccine Straig

* HBV (Hepatitis B Virus)

* Avian Infectious Bronchitis

* Avian Influenza A/Mich.

* Infectious Bovine Rhinotracheitis

* Canine Distemper

* Feline Leukemia

* Feline Picomavirus Enterococcus faecalis -

Vancomycin Resistant Streptococcus faecalis

Staphylococcus aureus Shigella dysenteria

Staphylococcus aureus phage type 81

Staphylococcus epidermidis

Enterobacter aerogenes

Escherichia coli Serratia marcescens

Proteus vulgaris

Shigella sonnei Salmonella schottmuelleri

Trichophyton mentagrophytes Candida albidans Aspergillus niger

cide, and pedicine, registered under EPA Reg. No.

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes moderate eye irritation. Harmful if swallowed or absorbed by the skin. Avoid contact with eye, skin, or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

Have product container with you when calling a 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 the eye. Call a poison control center or doctor for treatment advice.

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

If swallowed: Call a 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.

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

ENVIRONMENTAL HAZARDS (for containers ≥ 5 gallon)

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.

DIRECTIONS FOR USE

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

USE: For institutional use only such as hospitals and nursing homes, schools and colleges, medical and dental offices, and veterinary clinics. This product is for use on floors, walls, mirrors, glass, metal surfaces, conductive flooring, painted surfaces, bowl surfaces, empty basins, noncritical medical devices, showers, and lavatory fixtures.

CLEANING AND DISINFECTING WASHABLE HARD NON-POROUS SURFACES:

Remove gross filth or heavy soil prior to application of product. Apply Maxima RTU with a brush, coarse spray device, sponge, cloth or mop. Thoroughly wet all hard, non-porous surfaces to allow surfaces to remain wet for 10 minutes. Remove excess solution or allow to air dry. Rinsing is not necessary unless floors are to be waxed. MAXIMA RTU is a complete product. Do not add other chemicals. Use only as directed.

VETERINARY CLINICS:

For cleaning and disinfecting the following hard, non-porous surfaces: equipment not to be used for animal food or water, utensils, instruments, cages, kennels, stables; and catteries. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc. Remove all the Hoppings, and manure from floors, walls, and surfaces of facilities occupied or transversed by animals of transportation vehicles, crates, etc. Remove all the Hoppings, and manure from floors, walls, and surfaces of facilities occupied or transversed by animals of transportation with soap or detergent and rinse with potable water. Saturate surfaces with Maxima HTU for a period of 10 minutes. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

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* Kills HBV and HIV-1 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 Hepatitis B Vrus (HBV) and human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HBV AND HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

PERSONAL PROTECTION: Specific barrier protection items to be used when handling items soiled with blood or body fluids are 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 MAXIMA RTU. This pre-cleaning may be accomplished with any cleaning solution including MAXIMA RTU.

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 surfaces wet for 4 minutes and 10 minutes for HIV-1 and HBV respectively. For the other viruses, bacteria, and fungi on this label, use a 10 minute contact time.

TOILET BOWL/URINAL DISINFECTANT/CLEANER APPLICATION

Remove gross filth or heavy soil prior to application of product.

Empty toilet bowl or urinal and apply solution to exposed surfaces including under the rim with a cloth, mop, sponge or mechanical spray. Brush thoroughly over exposed surfaces and under the rim, allow to stand for 10 minutes and flush.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in areas inaccessible to small children. Keep container closed when not in use.

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 label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: - (Larger than 1 gallon) - 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.

- (1 gallon and smaller) - Do not reuse empty container. Wrap container and put in

trash.



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Under the Federal inspedicide, Fungicide, and Nedermoide Act as amended, for the pullbide, registered under EPA Reg. No. 106 -87