## **\$EPA**

#### United States

## Environmental Protection Agency Washington, DC 20460

	Registration
	Amendment
ίX	Other

**OPP Identifier Number** 

237476

	XX Other
Application for I	Pesticide - Section I
1. Company/Product Number 106-79	2. EPA Product Manager Marion J. Johnson, Jr.
4. Company/Product (Name) Broadspec 256	PM# Restricted
5. Name and Address of Applicant (Include ZIP Code) Brulin & Company, Inc. 2920 Dr. Andrew J. Brown Avenue P.O. Box 270 Indianapolis, IN 46206 Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.  Product Name
Sec	tion - II
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.	Final printed labels in response to Agency letter dated "Me Too" Application.  Other - Explain below.
40 CFR 152.46, and no other changes have been ment of formula of this product. I understand willfully make any false statement to EPA. I sensiotent with the terms of PR Notice 95-2 ar	statement per PR Notice 95-2 sions of PR Notice 95-2 and EPA regulations at made tot he labeling or the confidential state- I that it is a violation of 18 U.S.C. Sec. 1001 to further understand that if this notification isno od 40 CFR 152 46, this product may be in violation ignorMand penalties under section 12 and 14 of
Material This Product Will Be Packaged In:	FIFRA
Yes Yes No No No. per If "Yes" No. per If "Yes"	Soluble Packaging  Yes  No  S"  No. per  ge wgt container  2. Type of Container  Metal Plastic Glass Paper Other (Specify)
3. Location of Net Contents Information 4. Size(s) Retail Container	5. Location of Label Directions On Label On Labeling accompanying product
6. Manner in Which Label is Affixed to Product Lithograph Paper glued Stenciled	Other
Sec	tion - IV
1. Contact Point (Complete items directly below for identification of indiv	vidual to be contected, if necessary, to process this application.)
Name Title Berma L. Zootman Compl	iance/Reg. Aff. Manager 317 913-3211
Certification I certify that the statements I have made on this form and all attact I acknowledge that any knowingly false or misleading statement m both under applicable law.	the contract of the contract o
2. Signature 3. Title	Compliance/Regulatory Affairs Manager
4. Typed Name 5. Date	
1 "	ovember 1995 BEST COPY AVAILABL

## **BROADSPEC 256**

### GERMICIDAL DETERGENT

STAPHYLOCIDAL PSEUDOMONACIDAL VIRUCIDAL\* FUNGICIDAL MILDEWCIDAL

#### **ACTIVE INGREDIENTS:**

Alkyl (C14, 50%; C12, 40%; C16, 10%)	
dimethyl benzyl ammonium chloride	5.36%
Octyl decyl dimethyl ammonium chloride	4.02%
Didecyl dimethyl ammonium chloride	2.71%
Dioctyl dimethyl ammonium chloride	2.01%
INERT INGREDIENTS:	85,90%
TOTAL	

DILUTION: 1 TO 256 . . . ONE-HALF OUNCE PER GALLON

# KEEP OUT OF REACH OF CHILDREN DANGER

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

EPA Reg. No. 106-79

EPA Est. No. 106-IN-1

NET CONTENTS 1 U.S. GALLON

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

BROADSPEC 256 is a "one-step" concentrated multi-purpose germicidal detergent eff....ive in hard waters up to 400 ppm hard water (calculated as CaCO<sub>3</sub>) in the presence of 5% organic serum. The activity of BROADSPEC 256 has been evaluated by the current AOAC use dilution test and found to be effective against the following pathogenic organisms:

Pseudomonas aeruginosa Staphylococcus aureus phage type 80 Salmonella typhi Staphylococcus aereus phage type 428/52/81 Salmonella choleraesuis Streptococcus pyogenes Enterobacter cloacae Kiebsiella pneumoniae Proteus mirabilis Shiqella flexneri

Brevibacterium ammoniagenes Staphyleococcus aureus (MRSA) Multiply (Methicillin)

- Resistant Clinical Isolate
- \* HIV-1 (AIDS Virus)
- \* Adenovirus Type 2 \* Herpes Simplex Type 1
- \* Influenza Type A/Mich.

- \* Adenovirus Type 4 \* Herpes Simplex Type 2
- \* Rubella

- \* Avian Infectious Bronchitis
- \* Avian Influenza A/Mich.
- \* Camine Parvovirus
- \* Bovine Parvovirus \* Infectious Bovine
- Rhinotracheitis
- \* Canine Distemper
- \* Feline Leukemia
- \* Feline Picornavirus Streotococcus faecalis

Staphylococcus aureus Shigetta dysenteria

Staphylococcus aureus phage type 81

Staphylococcus epidermidis

Enterobacter aerogenes

Escherichia coli Serratia marcescens

Proteus vulgaris Shigella sonnei

Salmonella schottmuelleri

Trichophyton mentagrophytes

Candida albicans Asperoillus niger Poliovirus Type 1

\*Kills HIV-1 on PRE-C! EANED 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).

#### STATEMENT OF PRACTICAL TREATMENT

In case of skin contact, wash thoroughly with soap and water. In case of eye contact, immediately flush eyes with water for 15 minutes and get prompt medical attention. If swallowed, drink promptly a large quantity of egg whites, or gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

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

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes eye and skin damage. Do not get in eyes, on skin or clothing. Wear goggles or face shield and rubber gloves when handling. Remove and wash contaminated clothing before reuse. Harmful if swallowed. Avoid contamination of food, we er or feed

#### DIRECTIONS FOR USE

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

USE: Floors, walls, mirrors, glass, metal surfaces, conductive flooring, painted surfaces, exterior bowl surfaces, empty basins, non-critical medical devices, hair/nail care instruments, showers, and lavatory fixtures. For institutional and commercial use only such as hospitals and nursing homes, schools and colleges, medical and dental offices, barber/beauty shops, and veterinary clinics.

This product is not to be used as a terminal sterilant/high-level disinfectant on any surface or inctrument 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 enters 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

#### **CLEANING AND DISINFECTING WASHABLE HARD NON-POROUS SURFACES:**

Add one-half ounce of **BROADSPEC 256** to each gallon of water used. Always add **BROADSPEC 256** to premeasured water. Gently mix for a uniform solution. Apply solution by normal methods with brush, coarse spray devices, sponge, cloth, mop, or immercion. Thoroughly wet all surfaces to be cleaned. Treated surfaces should remain wet for 10 minutes. Remove gross soil mechanically before cleaning begins. Discard solution when it becomes dirty and replace with fresh solution. Rinsing is not necessary unless floors are to be waxed. BROADSPEC 256 is a complete product. Do not add other chemicals. Use only as directed.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 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 BROADSPEC 256. This pre-cleaning may be accomplished with any cleaning solution including BROADSPEC 256.

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. This contact time will not control other common types of viruses and bacteria.

#### STORAGE AND DISPOSAL

**PROHIBITIONS**: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

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 -**

**PLASTIC CONTAINER:** 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.

**GENERAL**: Consult federal, state or local disposal authorities for approved alternate procedures.

PELIGRO:

SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.

1 November 1995