

PM

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106-44

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB 20 1997

Brulin & Company, Inc.
P.O. Box 270
Indianapolis, IN 46206-0270

Subject: Brulin CDQ
EPA Registration No. 106-44
Your Application of December 10, 1996

Attn: Berma L. Zootman
Compliance/Regulatory Affairs Manager

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, subject to the following comment.

1. Submit a revised updated Confidential Statement of Formula which would reflect the correct nominal concentration, and the certified limits. A blank copy of a Confidential Statement of Formula is attached.

A stamped copy is enclosed for your records. Submit one (1) copy of the finished printed label before this product is released for shipment.

If you have any questions about the comments in this letter you should contact Drusilla Copeland at (703) 308-6224.

Sincerely,

WJ

for

Marion M. Johnson
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)

Enclosure

CONCURRENCES

SYMBOL	7505C						
SURNAME	D. Copeland						
DATE	2/20/97						

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ACCEPTED
with COMMENTS
in EPA Letter Dated:

FEB 20 1997

Under the Fungicide, Insecticide,
Fungicide, and Rodenticide Act
as amended, for the products
registered under FIFRA Part 16

106-44



CDQ

● **DISINFECTS, DEODORIZES AND CLEANS IN ONE OPERATION FOR ALL HOSPITAL FURNISHINGS AND OTHER WASHABLE SURFACES**

ACTIVE INGREDIENTS

<i>n</i> -Alkyl (60% C ₁₀ , 30% C ₁₂ , 5% C ₁₄ , 5% C ₁₆)	
dimethyl benzyl ammonium chlorides	1.65%
<i>n</i> -Alkyl (68% C ₁₂ , 32% C ₁₄)	
dimethyl ethylbenzyl ammonium chlorides	1.65%

INERT INGREDIENTS	96.70%
TOTAL	100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, 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. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

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

DANGER Keep out of reach of children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed or absorbed through the skin. Avoid contamination of food.

E.P.A. Reg No. 106-44

E.P.A. Est. No. 106-IN-1

Manufactured and Sold by:
BRULIN & COMPANY, INC.
1-800-776-7149
INDIANAPOLIS IN TAMPA FL RICHMOND CA

44-B

BEST AVAILABLE COPY

The action of CDQ is due to a combination of quaternary ammonium disinfectant, a biodegradable detergent and synergizing builders.

DIRECTIONS FOR USE

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

BRULIN'S CDQ is a concentrate and must be diluted before use. For normal cleaning and disinfecting, use 2 to 4 ounces per gallon of water. Floors should be mopped with this solution, using only clean mops. Other hard surfaces: wipe with clean rags, or use hand scrub brush. Wear rubber or plastic gloves while hand scrubbing and rinsing.

- Use at 4 oz. per gallon to kill *Ps. aeruginosa*.
- Use at 2 oz. per gallon to kill *S. aureus* and *S. choleraesuis*.

Treated surfaces should remain wet for 10 minutes.

Rinsability, moderate foam height and synergized cleaning make CDQ effective on most washable surfaces including composition, terrazzo and marble floors; glass and metal equipment, and painted and varnished surfaces: vinyl and leather upholstery. Removes heavy soils and even strips wax from floors.

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

This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

- Do not contaminate water, food, or feed by storage or disposal.
- Open dumping is prohibited.
- Do not reuse empty container.
- Store in a dry place no lower in temperature than 50°F., or higher than 120°F.

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 instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest E.P.A. Regional Office for guidance.

CONTAINER DISPOSAL

PLASTIC CONTAINERS

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.

METAL CONTAINERS

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

ACCEPTED
with COMMENTS
by EPA Letter Dated:

FEB 20 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
reg. no. 106-44, Reg. No.

106-44