

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	03 OCT 1984
	NAME OF PESTICIDE PRODUCT	

NOTICE OF PESTICIDE:  REGISTRATION  
 REREISTRATION  
 (Under the Federal Insecticide, Fungicide,  
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

NOTE: Changes in labeling formula 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 U.S. 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 Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this 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.

The above information was received from the registrant and is being furnished to you for your information. It is not intended to constitute an offer of registration or reregistration. The Agency is not responsible for the accuracy or completeness of the information furnished by the registrant. The Agency is not responsible for the accuracy or completeness of the information furnished by the registrant. The Agency is not responsible for the accuracy or completeness of the information furnished by the registrant.

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ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

-2-

d. The statement "FOR SALE FOR USE AND STORAGE BY MAINTENANCE PERSONNEL ONLY" must be at least the same type size as the "KEEP OUT OF REACH OF CHILDREN" statement (front panel).

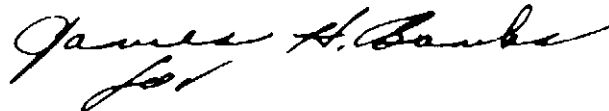
3. The revised Confidential Statement of Formula submitted June 29, 1984, is acceptable and has been placed in your file.

4. The confirmatory data submitted August 30, 1984, are acceptable and have been assigned the Accession Number 254676.

5. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.



John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosures

DCR-50663:John Lee:RD-1:lge:9/25/84:

		CONCURRENCES						
SYMBOL	▶							
SURNAME	▶							
DATE	▶							

Mint Disinfectant is an industrial cleaner which disinfects as it cleans. It is especially designed for schools, non-medical institutions and industry. A single application removes dirt and grime, disinfects, is virucidal, fungicidal, and will prevent the growth of mold and mildew and their odors. When used as directed, the hard surface disinfecting action of Mint Disinfectant will reduce the hazard of cross-contamination. Mint Disinfectant is also an extremely effective one-step sanitizer for non-food contact surfaces.

When used as directed, Mint Disinfectant will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

**Precautionary Statements**

**Hazards to Humans and domestic animals**

**DANGER**

Keep out of reach of children. Corrosive. Causes 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 if swallowed. Avoid contamination of food.

**STORAGE AND DISPOSAL**

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

OPEN FLAMING IS PROHIBITED.

DO NOT RE-USE EMPTY CONTAINER.

**PESTICIDE DISPOSAL**

PESTICIDE SPRAY MIXTURE OR RINSE WATER THAT CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS MUST BE DISPOSED OF ACCORDING TO FEDERAL OR APPROVED STATE PROCEDURES UNDER SUBTITLE C OF THE RESOURCE CONSERVATION AND RECOVERY ACT.

**CONTAINER DISPOSAL**

TRIPLE RINSE FOR EQUIVALENT, THEN OFFER FOR RECYCLING OR RECONDITIONING, OR DISPOSE OF IN A SANITARY LANDFILL OR BY INCINERATION IF ALLOWED BY STATE AND LOCAL AUTHORITIES.

**GENERAL**

CONSULT FEDERAL AND STATE AGENCIES FOR APPROVED ALTERNATIVE PROCEDURES.

OCT 03 1984

Under the Federal Insecticide, Fungicide, and Herbicide Act as amended, for the pesticide registered under EPA Reg. No.

51629-1

**Mint Disinfectant**

Disinfectant-Cleaner-Sanitizer-Fungicide-Mildewstat-Virucide\*-Deodorizer with Organic Soil Tolerance for Schools, Industry, and Non-Medical Institutions

**Active Ingredients**

Octyl Decyl Dimethyl Ammonium Chloride	0.54%
Dioctyl Dimethyl Ammonium Chloride	0.27%
Didecyl Dimethyl Ammonium Chloride	0.27%
Alkyl (C <sub>12</sub> , 50%, C <sub>10</sub> , 40%, C <sub>8</sub> , 10%)	
Dimethyl Benzyl Ammonium Chloride	0.72%

**Inert Ingredients**

98.20%
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.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No.

6836-74-51629

EPA Establishment No.

51629-NM-01

Net Contents

MANUFACTURED BY:

Columbia Chemical Co. of N.M., Inc.  
902 4th St. NW Albuquerque, NM

Net Contents.

For Sale For Use And Storage By Maintenance Personnel Only



It is a violation of product labeling

Mint Disinfectant is a disinfectant-cleaning agent for hard surfaces.

Apply Mint Disinfectant to other hard surfaces such as chairs, counters, or mechanical surfaces. For required pre-solution treatment.

**Disinfection:** 2 oz per gallon for 10 minutes.

The activity of the disinfectant is found to be negative and

- Escherichia coli
- Salmonella
- Staphylococcus aureus
- Streptococcus
- Serratia
- Salmonella
- Klebsiella
- Salmonella
- Shigella
- Brevibacterium

**Fungicidal:** Penicillium

Mint Disinfectant was evaluated on surfaces (bath areas, 0.2 gallon)

**Mold and Mildew:**

At 2 oz per gallon, Mint Disinfectant effectively removes odors caused by mold and mildew on surfaces (as fast as 10 minutes to dry on surfaces).

**Virucidal:** Poliovirus

At 2 oz per gallon, Mint Disinfectant was evaluated as an effective agent for Herpes Simplex virus on surfaces.

**Sanitizing:** Hand

walk, table, second count, effective against and Klebsiella, porous and

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

1. submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 51029-1."

b. For the label size submitted, the STORAGE AND DISPOSAL heading and the Child Hazard Warning "KEEP OUT OF REACH OF CHILDREN" would require a 12 point type size minimum and the signal word DANGER (front panel only) would require an 18 point type size minimum.

c. Delete the number 6836-74-51029 from the label. This is not your registration number.

*James A. Smith*  
*for Special Agent*

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

-2-

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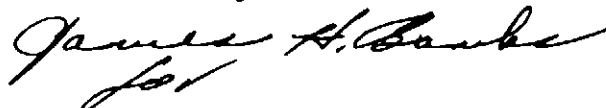
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**DANGER**

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**STORAGE AND DISPOSAL**

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

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EPA Registration No. 6836-74-51629

EPA Establishment No. 51629-NM-01

**Net Contents**

MANUFACTURED BY:

Columbia Chemical Co. of N.M., Inc.  
902 4th St. NW Albuquerque, N.M.

Net Contents:

**For Sale For Use And Storage  
By Maintenance Personnel Only**

It is a viol... product i... labeling...  
Mint Disinfectant... cleaner - disinfectant - virucide in the soil...  
Apply Mint Disinfectant... other hard (ur... chairs, count... or mechanic... surfaces. For... required. Pr... solution beco...  
**Disinfection**  
2 oz per gallon for 10 minutes...  
The activity of... the presence... found to be... negative and...  
Escherichia... Salmonella... Staphylococcus... Streptococcus... Serratia... Salmonella... Klebsiella... Salmonella... Shigella... Brevibacterium...  
**Fungicidal P...**  
Mint Disinfectant... phytonment... used on surf... bath areas... oz gallon...  
**Mold and Mi...**  
At 2 oz per gallon... effectively in... odors cause... surfaces (as... to dry on sur...  
**Virucidal P...**  
At 2 oz per gallon... was evaluate... effective ag... Herpes Simp... surfaces...  
**Sanitizing-N...**  
walls, tables... second cont... effective san... and Klebsiella... porous and...