

LOS ANGELES
213) 770-1970

ANAHEIM
714) 776-5030

ONTARIO
714) 988-7561

VAN NUYS
213) 787-5800

SAN DIEGO
714) 565-7173

ALM SPRING
714) 323-2470

PHOENIX
602) 243-1281

TUCSON
602) 624-8426

FRESNO
209) 291-3226

BAKERSFIELD
805) 327-7656

SANTA BARBARA
805) 963-7701

LAS VEGAS
702) 739-8446



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.

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.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse 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 (or equivalent). Then offer for recycling, reconditioning, or dispose of in a sanitary landfill, or by incineration, as allowed by state and local authorities.

General: Consult Federal, State, or Local Disposal Authorities for approved alternative procedures.

DIRECTIONS: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. ACTION-D is a proven one-step cleaner-disinfectant-sanitizer-fungicide-mildewstat-virucide in the presence of moderate amounts of organic soil.

ACTION-D

**1702 DISINFECTANT CLEANER — SA
FUNGICIDE — MILDEWSTAT — VIRUCIDE* — DEODORANT**
with ORGANIC SOIL TOLERANCE for
HOSPITALS, INSTITUTIONAL and INDUSTRIAL

Active Ingredients:

Octyl Decyl Dimethyl Ammonium Chloride
Dioctyl Dimethyl Ammonium Chloride
Didecyl Dimethyl Ammonium Chloride
Alkyl (C14.50% C12.40% C16 10%)
Dimethyl Benzyl Ammonium Chloride

Inert Ingredients

**WARNING: KEEP OUT OF REACH OF CHILDREN. SEE
PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

NET CONTENTS: ONE GALLON

EPA Registration No.
MANUFACTURED FOR

NATIONAL SANITARY SUPPLY

MAIN OFFICE 13217 SOUTH FIGUEROA — P.O. BOX 61126, LOS ANGELES, CALIF. 90045

BEST DOCUMENT AVAILABLE

ACTION-D

1702 DISINFECTANT CLEANER - SANITIZER
FUNGICIDE - MILDEWSTAT - VIRUCIDE* - DEODORIZER
with **ORGANIC SOIL TOLERANCE** for
HOSPITALS, INSTITUTIONAL and INDUSTRIAL USE

Active Ingredients:	
Octyl Decyl Dimethyl Ammonium Chloride	1.14%
Dioctyl Dimethyl Ammonium Chloride	0.57%
Didecyl Dimethyl Ammonium Chloride	0.57%
Alkyl (C14 50% C12 40% C16 10%)	
Dimethyl Benzyl Ammonium Chloride	1.5%
Inert Ingredients	96.2%
	100.0%

WARNING: KEEP OUT OF REACH OF CHILDREN. SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET CONTENTS: ONE GALLON EPA Establishment No. 37777

ATIONAL SANITARY SUPPLY CO
OFFICE 13217 SOUTH FIGUEROA - P.O. BOX 61126, LOS ANGELES, CALIFORNIA 90061

Apply **ACTION-D** to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks and bedframes with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when solution becomes visibly dirty. Disinfection: To disinfect hard, non-porous surfaces, treated surfaces must remain wet for ten minutes.

For hospitals and nursing homes: At two ounces per gallon of water, the activity of **ACTION-D** has been evaluated in the presence of 5% serum by the AOAC use dilution test and found to be effective against a broad spectrum of gram negative and gram positive organisms as represented by:

Pseudomonas aeruginosa	Staphylococcus aureus	Salmonella choleraesuis
Escherichia coli	Serratia marcescens	Klebsiella pneumoniae
Enterobacter aerogenes	Salmonella schottmuelleri	Streptococcus faecalis
Shigella dysenteriae	Brevibacterium ammoniagenes	

For schools, non-medical institutional and industrial uses: At one ounce per gallon of water, **ACTION-D** delivers excellent cleaning and germicidal effectiveness. It is effective against Staphylococcus aureus, Salmonella choleraesuis and Escherichia coli. The same AOAC tests used above to confirm suitable performance for hospitals were used.

Fungicidal performance: **ACTION-D**, at one ounce per gallon of water is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, etc.

Mold and mildew control: At one ounce per gallon of water, **ACTION-D** will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mildew growth returns.

Virucidal performance: At one ounce per gallon of water, **ACTION-D** was evaluated in the presence of 5% serum and found to be effective against the following viruses: Influenza A/Brazil, Herpes Simplex, and Vaccinia, on inanimate environmental surfaces. Sanitizing non-food-contact surfaces (such as floors, walls, tables, etc.). At one-half ounce per gallon of water, **ACTION-D** is an effective sanitizer against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on porous and non-porous environmental surfaces. Treated surfaces must remain wet for 60 seconds.

left: the longer file you referenced.

a. Revise the statement:

Manufactured for
to road:

Manufactured by
since you are fully responsible for your product.

f. We recommend that you verify your EPA Establishment No. with your regional EPA office located in San Francisco, California for the appropriate EPA Establishment No. An application form is enclosed for your convenience.

g. This product requires the following statement to be placed on the label: "Only For Sale To, Use, And Storage By Servicepersons."
This statement must be at least the same type size as the Child Hazard Warning statement and preferably placed on the upper front panel. Refer to the 40 CFR 162.16 "Pesticides Requiring Special Packaging" and the Federal Register Vol. 46, No. 41, Tuesday, March 3, 1981, pp. 15104-15109 "Clarification of Policy Issues on Special Packaging" for guidance.

h. Add the following statements:

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

to appear at the top of the left panel.

i. Add the statement: (upper left panel)

Statement of Practical Treatment

to appear directly above the statement

"In case of contact"

3. As per phone conversation between Mr. [redacted] and [redacted] Mitchell on October 13, 1981, the following clarifications have been made to your Confidential Invention Formula:

[redacted]

- d. The linear primary alcohol ethoxylate is deleted from the formulation.
- e. We acknowledge receipt of the alternate Method of Support.
- f. The confirmatory data submitted for the above-referenced product is acceptable and has been assigned the Accession Number 24807J.
- g. 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 sec. 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.

James H. Banks

John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (25-767)

Enclosure