

Cross-infection is of major hospital concern not only in hospitals, but in schools, distribution and industry. TAP-256 is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-infection from environmental surfaces.

When used as directed, TAP-256 will deodorize toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors. Prevents odors caused by mold and mildew.

This product is economical to use because it is highly concentrated and should be handled with care.

**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. Avoid contamination of food.

**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 RINSATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

**CONTAINER DISPOSAL**

TRIPLE RINSE (OR EQUIVALENT) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS. OR BURY IN A SAFE PLACE.

**GENERAL**

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

1P-5M-8-80

**TAP-256**

Highly Concentrated  
Germicide Based on a  
Unique Blend of  
Quaternaries with Organic  
Soil Load Tolerance

**CLEANER-DISINFECTANT-DEODORIZER-FUNGICIDE-VIRUCIDE-SANITIZER FOR HOSPITAL AND INSTITUTIONAL USE**

**ACTIVE INGREDIENTS**

Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Dioctyl Dimethyl Ammonium Chloride	1.875%
Didecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C14, 50%; C12, 40%; C10, 10%) Dimethyl Benzyl Ammonium Chloride	5.000%
Tetrasodium Ethylenediamine Tetraacetate	3.420%

**INERT INGREDIENTS**

84.080%  
100.000%

**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, as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug.

**SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

EPA Registration No. 106-66

EPA Establishment No. 106-IN-1

NET CONTENTS

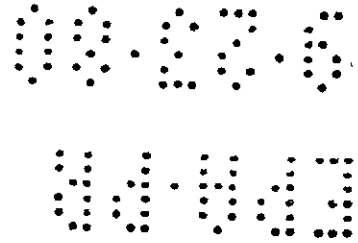
U.S. GALLONS

Manufactured by: **BRULIN & COMPANY, INC.**

Indianapolis, Indiana Richmond, Calif. Westwood, N.J. Tampa, Florida

**ACCEPTED**  
MAY 08 1981  
Under the Fungicide, Insecticide, and Rodenticide Act, as amended, for the purpose of registered under EPA Reg. No. 106-66

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**GEN**

It is a violation of Federal Law

TAP-256 is a proven germicide of moderate amounts of

Apply TAP-256 to walls, floors, tiles, chairs, countertops, and so on as to thoroughly wet surface. Prepare a fresh solution daily.

**Disinfection** — To disinfect hard surfaces must remain wet for 10 minutes.

**Sanitizing** — To sanitize per gallon water.

1/2 oz. per gallon use-level in the presence of 5% serum. Use-Dilution test.

**AOAC Fungicidal Test**  
TAP-256 is effective against found on surfaces in areas of dressing rooms, etc.

**Virucidal Performance**  
At 1/2 oz. per gallon use-level found to be effective against family that causes infectious influenza A2 (the Hong Kong)

**Sanitizing-Non-Food Contact**  
gallon use-level, 30 second up to 800 ppm hardness and 5% serum on porous

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**CLEANER-DISINFECTANT-DEODORIZER-FUNGICIDE-VIRU-  
CIDE-SANITIZER FOR HOSPITAL AND INSTITUTIONAL USE**

**ACTIVE INGREDIENTS**

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<b>INERT INGREDIENTS</b>	84.080%
	100.000%

## 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, as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug.

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Manufactured by: **BRULIN & COMPANY, INC.**

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### Directions for Use

#### GENERAL CLASSIFICATION

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. TAP-256 is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil.

Apply TAP-256 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 use solution becomes visibly dirty.

**Disinfection** — To disinfect hard, non-porous surfaces, add 1/2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, TAP-256 is also virucidal and fungicidal.

**Sanitizing** — To sanitize porous or non-porous, non-food contact surfaces, add 1/4 oz. per gallon water.

1/2 oz. per gallon use-level. The broad spectrum activity of TAP-256 has been evaluated in the presence of 5% serum and found to be effective against the following by the AOAC Use-Dilution test:

<i>Pseudomonas aeruginosa</i>	<i>Enterobacter aerogenes</i>
<i>Staphylococcus aureus</i>	<i>Salmonella schottmuelleri</i>
<i>Salmonella choleraesuis</i>	<i>Streptococcus faecalis</i>
<i>Escherichia coli</i>	<i>Shigella dysenteriae</i>
<i>Klebsiella pneumoniae</i>	<i>Brevibacterium ammoniagenes</i>

**AOAC Fungicidal Test**

TAP-256 is effective against *Trichophyton mentagrophytes* (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, shower and bath areas, exercise areas, dressing rooms, etc.

**Virucidal Performance**

At 1/2 oz. per gallon use-level, TAP-256 was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), and Influenza A<sub>2</sub> (the Hong Kong flu virus) on inanimate environmental surfaces.

**Sanitizing-Non-Food Contact Surfaces** (such as floors, walls, tables, etc.) At 1/4 oz. per gallon use-level, 30 second contact time, TAP-256 is an effective sanitizing agent in waters of up to 600 ppm hardness against *Staphylococcus aureus* and *Klebsiella pneumoniae* in the presence of 5% serum on porous and non-porous environmental surfaces.

2578E Brulin — 3647 Tap-256 Label 8-20-80

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