# DISINFECTANT SANITIZER

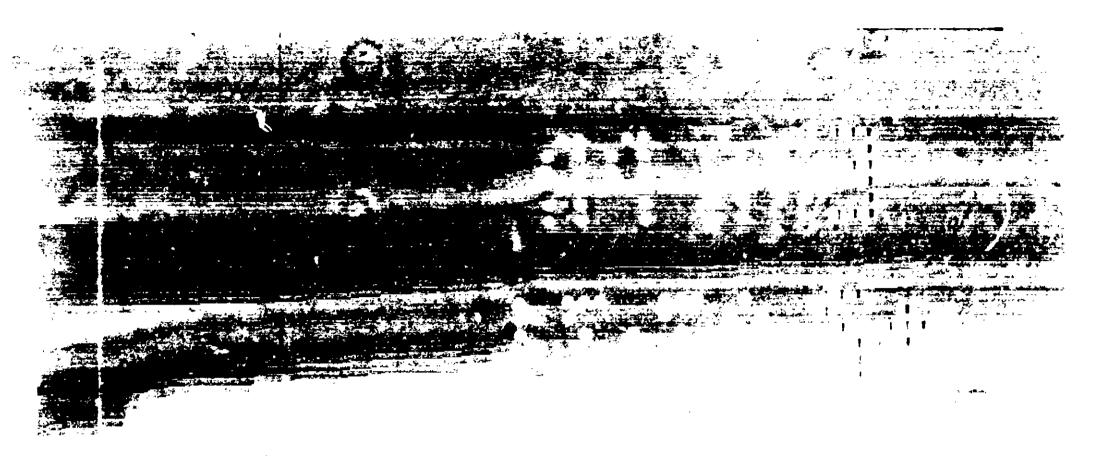
E AND GRAM NEGATIVE ORGANISMS

## iosa 27

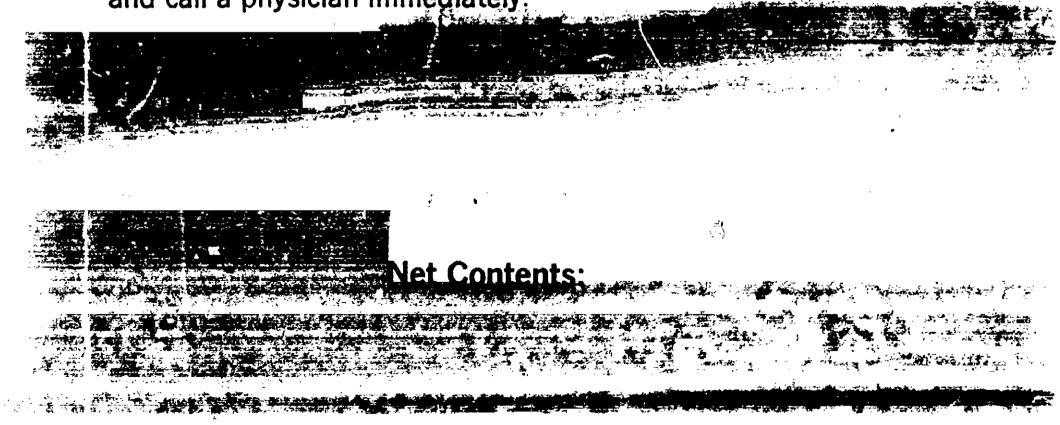
SING HOMES, SCHOOLS, HOTELS rd surface sanitization can help in this control and

DE PANEL FOR ADDITIONAL PRECAUTIONS.

# RFACES



Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. First aid: 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 all contaminated clothing before using. If swallowed, do not induce vomiting. Drink large quantities of fluid and call a physician immediately.



Cross-infection is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. K.O.-100 is formulated for this problem area. It both cleans and disinfects effectively when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-infection from inanimate environmental surfaces.

When used as directed, K.O.-100 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.

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

### DANGER

. 🔸

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.

### **FIRST AID**

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 shortacting barbiturate drug.

# k.o.100

**Highly Concentrated** Germicide Based on a Unique **Blend of Ouaternaries** 

### **Cleaner-Disinfectant-Deodorizer-Fungicide for** Hospital and Institutional Use

### **AOAC Phenol Coeffecients**

Staph. aureus (ATCC No. 6538) 104 Salmonella typhosa (ATCC No. 6539) 40.6

### **Active Ingredients**

Octyl Decyl Dimethyl Ammonium Chloride

3.750 Dioctyl Dimethyl Ammonium

Chloride 1.875 Didectl Dimethyl Ammonium Chloride 1.875

Alkyl ( $C_{14}$ , 50%;  $C_{12}$ , 40%;  $C_{16}$ , 10%)

Benzyl Dimethyl Ammonium Chloride

Tetrasodium Ethylenediamine Tetraacetate

Isopropyl Alcohol

Ethyl Alcohol

Inert Ingrédients

EPA Reg. No. 10860-6 DANGER **KEEP OUT OF REACH OF CHILDREN** FOR ANTIDOTE STATEMENT AND OTHER PRECAUTIONS SEE SIDE PANEL PRO/PAK COMPAN Division of Contact Industrius, Inc. 850 South Oyster Bay Road

Hicksville N.Y. 11801



5.000

3.420 3.000 1.000

80.080

100.000

### **USE DIRECTIONS:**

Add 1/2 ounce per gallon of water.

Apply K.O.-100 to walls, floors, and other hard surfaces such as tables, chairs, and bed frames with a cloth or mop. For heavily soiled areas, a preliminary cleaning may be required.

At 1/2 ounce per gallon use-level; K.O.-100 is effective against Pseudomonas aeruginosa, Staphylococcus aureus. Salmonella choleraesuis, and Trichophyton interdigitale, the athlete's foot fungus. Germicidal performance against the first three organisms has been confirmed by the AOAC Use-Dilution test. Fungicidal performance against T. interdigitale was determined by the AOAC Fungicidal test.

The broad spectrum effectiveness of K.O.-100 is shown by its germicidal action against the following additional organisms.

Escherichia coli Klebsiella pneumoniae Aerobacter aerogenes (enterobacter) Salmonella schottmuelleri Streptococcus faecalis Shigella dysenteriae Brevibacterium ammoniagenes

Rinse empty container with water before discarding it.

ACCEPTED

JAN 1813/3

UNDER THE LEADER IN THE SICIDE FUNGICIDE AND RULENT.CIDE ACT FOR ECONOMIC POISON REG STER ED UNDER NO. 10860-6 nters, garbage cans and garbage ireas, and other places where bacwth can cause mal odors.

# K.O. IUU

duct is economical to use because ly concentrated and should be hanh care.

### R

e. Causes severe eye and skin damot get in eyes, on skin, or on clothing. oggles or face shield and rubber when handling. Harmful or fatal if ed. Avoid contamination of food.

### D

of contact, immediately flush eyes with plenty of water for at least 15 For eyes, call a physician. Remove contaminated clothing before reuse. wed, drink promptly a large quanlik, egg whites, gelatin solution; or are not available, drink large quanwater. Avoid alcohol. Call a physinediately.

### (NOTE TO PHYSICIAN:)

e mucosal damage may contrainhe use of gastric lavage. Measures circulatory shock as well as oxygen sures to support breathing manually anically may be needed. If persistent, ons may be controlled by the cautravenous injection of a shortacting ate drug.

## Highly Concentrated Germicide Based on a Unique Blend of Quaternaries

# Cleaner-Disinfectant-Deodorizer-Fungicide for Hospital and Institutional Use

### **AOAC Phenol Coeffecients**

Staph. aureus (ATCC No. 6538) 104 Salmonella typhosa (ATCC No. 6539) 40.6

### **Active Ingredients**

Octyl Decyl	Dimethyl Ammoniu	ım
Chloride	-	3.750
Dioctyl Dime	ethyl Ammonium	
Chloride	-	1.875
Didectl Dim	ethyl Ammonium	
Chloride	-	1.875
Alkyl (C <sub>1</sub>	4, 50%; C <sub>12</sub> , 40%;	$C_{16}, 10\%$
	methyl Ammonium	
Chloride	-	5.000
Tetrasodiun	n Ethylenediamine	
Tetraacet		3.420
Isopropyi Al	cohol	3.000
Ethyl Alcoho	ol	1,000
Inert Ingrédie	ents	80.080
<b>a</b> i	4	100 000

100.090

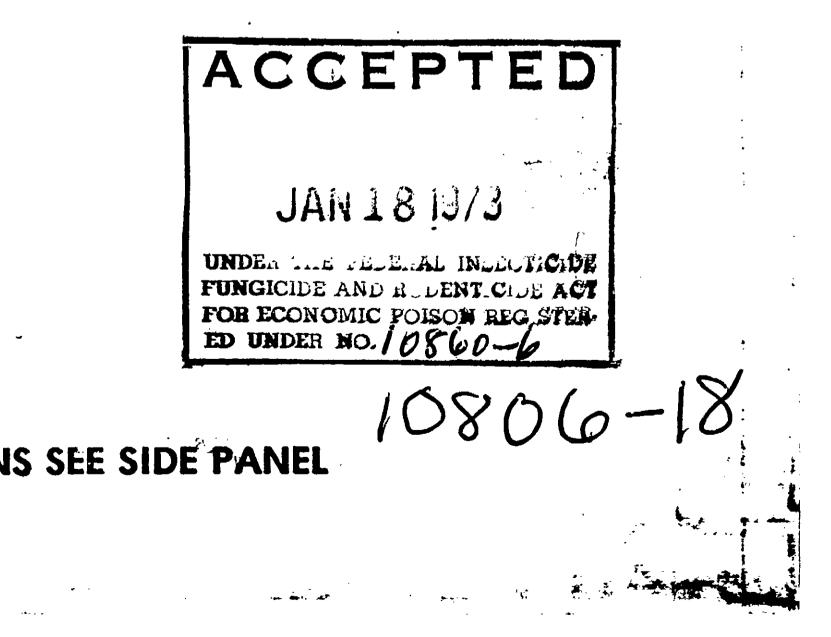
## EPA Reg. No. 10860-6 **DANGER** KEEP OUT OF REACH OF CHILDREN FOR ANTIDOTE STATEMENT AND OTHER PRECAUTIONS SEE SIDE PANEL

PRO/PAK COMPAN Division of Contact Industries, Inc. 850 South Oyster Bay Road Hicksville, N.Y. 11801 is effective against Pseudomonas aeruginosa. Staphylococcus aureus, Salmonella choleraesuis, and Trichophyton interdigitaie, the athlete's foot fungus. Germicidal performance against the first three organisms has been confirmed by the AOAC Use-Dilution test. Fungicidal performance against *C* interdigitale was determined by the AOAC Fungicidal test.

The broad spectrum effectiveness of K.O - 100 is shown by its germicidal action against the following additional organisms

Escherichia coli Klebsiella pneumoniae Aerobacter aerogenes (enterobacter) Salmonella schottmuelleri Streptococcus faecalis Shigella dysenteriae Brevibacterium ammoniagenes

Rinse empty container with water before discarding it.



### K.O. -100

### **AOAC Phenol Coeffecients**

Staph. aureus (ATCC No. 6538) Salmonella typhosa (ATCC No. 69	104 5 <b>39)</b> 40.6
Active Ingredients	
Octyl Decyl Dimethyl Ammonium	
Chloride	3.750
Dioctyl Dimethyl Ammonium	
Chloride	1.875
Didectl Dimethyl Ammonium	
Chloride	1.875
Alkyl (C14, 50%; C12, 40%; C	16, 10%)
Benzyl Dimethyl Ammonium	• • •
Chloride	5.000
Tetrasodium Ethylenediamine	
Tetraacetate	3.420
Isopropyl Alcohol	3.000
Ethyl Alcohol	1.000
Inert Ingredients	80.080
	100.000

**PRO/PAK COMPANY Division of Contact Industries, Inc.** 850 South Oyster Bay Road Hicksville, N.Y. 11801

reduce to 33/8"

**KEEP OUT OF REACH OF CHILDREN. SEE** OUTER CONTAINER FOR ADDITIONAL PRECAUTIONS AND DIRECTION FOR USE. Net wt. 1/2 oz. Avoir.

# k.0.100

**Highly Concentrated Germicide Based on a Unique Blend of Quaternaries** 

# This container makes two gallons of Cleaner-Disinfectant-Deodorizer-Fungicide for **Hospital and Institutional Use**

## EPA Reg. No. 10860-6 DANGER

Net wt. 1 oz. Avoir

•