

# SYN-O-GERM

## GERMICIDAL DETERGENT

EPA Reg. No. 527-68-AA

FORMULATED SPECIFICALLY FOR HOSPITAL USE

ACCEPTED

JUL 23 1974

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTER-  
ED UNDER NO. 527-68

<b>Tuberculocidal</b>	<b>Germicidal</b>	<b>Pseudomonacidal</b>	<b>Fungicidal</b>
<b>CLEANS</b>	<b>SANITIZES</b>	<b>DISINFECTS</b>	<b>DEODORIZES</b>

Phenol Coefficients (A.O.A.C. 20 C.)	A. O. A. C. Use Dilution Confirmation Test
Staphylococcus aureus 15	Kills: Staphylococcus aureus 1-128
Salmonella typhosa 15	Kills: Salmonella choleraesuis 1-128
	Kills: Pseudomonas aeruginosa 1-86

Syn-O-Germ, a dual purpose germicide and detergent, is compounded only from carefully selected high quality materials. It is effective against a wide range of gram-negative and gram-positive organisms and pathogenic fungi, including both resistant and non-resistant strains of Staphylococcus aureus (Micrococcus pyogenes var. aureus); Syn-O-Germ contains no soap and is intended for one-step cleaning and disinfecting.

ACTIVE INGREDIENTS: Isopropanol 15.00%; Sodium dodecyl benzene sulfonate 8.40%; Sodium 4-chloro-2-cyclopentylphenate 4.46%; Sodium o-phenylphenate 3.38%; Tetrasodium ethylene diamine tetraacetate 0.81%; Essential oils 0.75%; Sodium p-tertiary-amylphenate 0.56%; Sodium o-benzyl-p-chlorophenate 0.55%.

INERT INGREDIENTS: 65.09%

### DIRECTIONS

**For Cleaning and Disinfecting:** All Floors (including conductive floors), Bathroom Fixtures, Sickroom Equipment, Walls and Woodwork: Thoroughly wet surfaces and wipe or mop using one part Syn-O-Germ to 128 parts warm water (one ounce to each gallon).

**For Routine Cleaning only:** Use 1/2 ounce per gallon of warm water.

**When it is necessary to clean and disinfect an area where excessive soiling has occurred or that is suspected of harboring pseudomonas or tuberculosis organisms use two ounces of Syn-O-Germ to each gallon of warm water.**

Rinse empty container thoroughly with water and discard it.

**DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.**

**DANGER: KEEP OUT OF REACH OF CHILDREN.**

Corrosive. Causes eye damage and severe skin irritation. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. 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 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. 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.

NET CONTENTS

GALLONS

10-2747

**Midland LABORATORIES INC**  
DUBUQUE IOWA 52001



SINCE  
1903