

# GC SUPER 40

Highly Concentrated Germicide  
Based on a Unique Blend of Quaternaries  
Cleaner—Disinfectant—Deodorizer—Fungicide—Virucide\*  
for Hospital, Home and Institutional Use

## AOAC Phenol Coefficients

Staph, aureus (ATCC No. 6538)	104.0
Salmonella typhosa (ATCC No. 6539)	40.6

## Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Dioctyl Dimethyl Ammonium Chloride	1.875%
Didecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C <sub>14</sub> , 50%; C <sub>12</sub> , 40%; C <sub>16</sub> , 10%)	
Dimethyl Benzyl Ammonium Chloride	5.000%
Tetrasodium Ethylenediamine Tetraacetate	3.420%
Isopropyl Alcohol	3.000%
Ethyl Alcohol	1.000%

<u>Inert Ingredients</u>	80.080%
	100.000%

<u>EPA Registration No.</u>	9619-5
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SYNTHETIC LABORATORIES, INC.  
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## **DANGER**

KEEP OUT OF REACH OF CHILDREN. SEE LEFT  
PANEL FOR ADDITIONAL PRECAUTIONARY  
STATEMENTS AND FIRST AID.

Net Contents:

**ACCEPTED**

SEP 23 1975

EPA EST. 9619-MA-1

## USE DIRECTIONS

Add ½ ounce (1 tablespoon) per gallon of water.

Apply GC Super 40 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 ½ ounce (1 tablespoon) per gallon use-level, GC Super 40 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 GC Super 40 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*

At ½ ounce (1 tablespoon) per gallon use-level, GC Super 40 is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), and Influenza A2 as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus, on inanimate environmental surfaces.

Rinse empty container with water before discarding.