

# CLS 11

ENVIROCHEM

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**GENERAL DESCRIPTION:** CLS11 is a heavy duty Quaternary detergent that disinfects and deodorizes as you clean. CLS11 is designed for all types of commercial and institutional general cleaning jobs. It is formulated as a concentrate making it economical to use.

CLS11 is a broad spectrum germicide for mopping or spraying hard surfaces.

CLS11 possesses three-way disinfecting action when used as a detergent-germicide: (1) disinfecting the surface, (2) inhibiting the growth of bacteria, and (3) transforming mops, cloths, or sponges into self-sanitizing articles. The germicidal action of CLS11 is effective in destroying a variety of bacteria, yeasts, and molds when tested by the A.O.A.C. Use-Dilution Test and other procedures.

## PROPERTIES:

Chemical composition . . . . . Sanitizers; soil suspending and penetrating agents; deodorizers; soil emulsifying agents.

Appearance . . . . . Clear liquid  
pH . . . . . 12  
Specific Gravity . . . . . 1.006 (8.38 pounds per gallon)  
Stability . . . . . 1 Year @ Ambient Temperature  
Rinsing . . . . . Complete  
Foaming . . . . . Moderate

## DISINFECTANT PROPERTIES

CLS11 attacks a wide range of pathogenic bacteria including *S. typhosa*, *Staph aureus* (antibiotic resistant variations), *E. coli*, *S. choleraesuis*, *A. aerogenes*. PHENOL COEFFICIENT 28 A.O.A.C. against *Staphylococcus aureus*, *Salmonella typhosa*, *Streptococcus pyogenes*, *Salmonella pullorum* and *Salmonella schottmulleri*.

## DIRECTIONS FOR USE

Must be diluted before using - use as specified and follow general cleaning procedures.

For walls, floors, operating theatres, urinals, food storage bins, animal cages and general deodorization use 2 OUNCES OF CLS11 TO 1 GALLON OF WATER.

For cold storage rooms, garbage cans, showers, and bathing areas use 4 OUNCES OF CLS11 TO 1 GALLON OF WATER.

CLS11 (diluted two ounces to one gallon of water) is safe on any washable surface (it will not harm any surface that water will not harm). For bacteriostatic effectiveness, do not rinse with water. The synthetic detergent combination does not leave a film. This saves time but most important, the unrinsed surface gives bacteriostatic action for several days.

## CONCENTRATED (1:60)

Two ounces make one gallon - one gallon makes 60 gallons solution for general cleaning and disinfecting.

## HANDLING PRECAUTIONS:

### CAUTION: WARNING

### KEEP OUT OF REACH OF CHILDREN

Alkaline liquid. Contact with skin and eyes may cause severe irritation. Harmful if swallowed. Flood with water if splashed in eyes. Flush with water for 15 minutes and consult a physician immediately. If ingested, drink large amounts of milk, milk of magnesia or gelatin, or if these are not available, drink large amounts of water. Do not induce vomiting. Obtain prompt medical attention.

## PACKAGING:

4 /1 gal plastic bottles - 39 lbs. net/42 lbs. gross  
5 gal plastic pail - 48 lbs. net/51 lbs. gross

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.