

AVAILABILITY:

BAROCHEM-B464 is available from the Baroid Houston Plant and may be ordered from Baroid Division, Order Department, P. O. Box 1675, Houston, Texas 77001, or telephone 713/524-6381.

STORAGE:

BAROCHEM-B464 will freeze at temperatures below 17 F and should be stored accordingly. If freezing does occur, the product can be thawed without detrimental affect on its biocidal properties.

HANDLING:

BAROCHEM-B464 is classified as an economic poison under federal regulations. Keep out of reach of children.

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin nor on clothing. Wear goggles or face shield and rubber gloves when handling. Do not breathe vapor. Use with adequate ventilation. Harmful or fatal if swallowed. Avoid contamination of food.

FIRST AID:

EXTERNAL--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.

INTERNAL--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, respiratory depression, and convulsion may be needed.

Cameraman's Note

Poor Copy

Cross-infection is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. **CGS RESERVE** 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.

CGS RESERVE is an extremely effective one-step sanitizer. It cleans and sanitizes in waters up to 800 ppm hardness. This hard water tolerance is in excess of most potable waters and will insure complete sanitizing action when used as directed.

Two ounces of **CGS RESERVE** per gallon of water will deodorize bathrooms, garbage storage areas, and other areas where bacterial growth can cause mal odors.

WARNING

Keep out of reach of children. May cause severe eye irritation or eye damage. Causes 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 reuse. If swallowed, drink promptly a large quantity of water. Avoid alcohol. Call a physician immediately.

CGS RESERVE

Cleaner—Disinfectant—Deodorizer—Fungicide—Virucide*
Sanitizer for Hospital and Institutional Use

AOAC Phenol Coefficients

Staph. aureus (ATCC No. 6538)	100
Salmonella typhosa (ATCC No. 6539)	50

Active Ingredients

Didecyl dimethyl ammonium chloride	4.5%
Tetrasodium ethylenediamine tetraacetate	2.0%
Sodium carbonate	1.0%
Sodium metasilicate	0.5%
Essential Oil	0.2%

Inert Ingredients

91.8%
100.00%

EPA Registration No.

17697 -

EPA Est.

17697-MA-1

Net Contents

Gallons

CGS INDUSTRIES, INC.
Chemical Division

28 WILTON STREET • HYDE PARK, MASS 02136
PHONE (617) 364-2110

WARNING

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

USE DIRECTIONS

Apply **CGS RESERVE** 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.

For Hospitals & Nursing Homes: Add two ounces per gallon of water.

At two ounces per gallon use-level, **CGS RESERVE** is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, *Escherichia coli*, and pathogenic fungi. Germicidal performance against the first four organisms has been confirmed by the AOAC Use-Dilution Test. Fungicidal performance was determined against *T. interdigitale* by the AOAC Fungicidal Test.

At 2 ounces per gallon the broad spectrum effectiveness of **CGS RESERVE** is shown by its germicidal action against the following additional organisms

Brevibacterium ammoniagenes
Enterobacter aerogenes
Proteus mirabilis
Streptococcus pyogenes
Klebsiella pneumoniae
Salmonella schottmuelleri
Streptococcus faecalis
Shigella dysenteriae

* At two ounces per gallon use-level, **CGS RESERVE** is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), vaccinia (representative of the pox viruses), adenovirus Type 5 (a causative virus in respiratory diseases), and Influenza A2 as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus, on inanimate environmental surfaces.

For Schools, Institutional and Industrial Uses: Add one ounce per gallon of water.

At one ounce per gallon use-level, **CGS RESERVE** delivers excellent cleaning and is germicidal. It is effective against *Staphylococcus aureus*, *Salmonella choleraesuis*, *Escherichia coli*, and *Trichophyton interdigitale*, the athlete's foot fungus. The same AOAC tests used above to confirm suitable performance for hospitals were used.

For sanitizing add one-half ounce per gallon of water. Use **CGS RESERVE** for sanitizing and cleaning of utensils, equipment, and other hard surfaces. When sanitizing food processing equipment and utensils and food contact surfaces rinse thoroughly with potable water.

Rinse empty container with water before discarding.