

## USE DIRECTIONS

Add three ounces per gallon water. Apply Molar Institutional "Q" to walls, floors, and other hard surfaces such as tables, chairs, and bed frames with a cloth or mop.

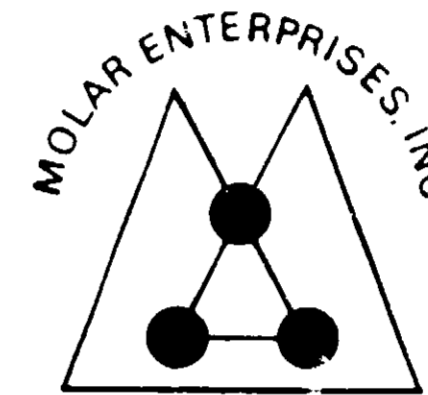
At three ounces per gallon use-level, Molar Institutional "Q" is effective against *Staphylococcus aureus*, *Salmonella choleraesuis*, and *Escherichia coli*. Germicidal performance against these organisms has been confirmed by the AOAC Use-Dilution Test.

**NOTE:** This product is not effective at the above recommended use-level of three ounces per gallon against *Pseudomonas aeruginosa*.

\*At three ounces per gallon use-level, Molar Institutional "Q" is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), and Influenza A<sub>2</sub> (the Hong Kong flu virus), on inanimate environmental surfaces.

At 5 ounces per gallon use-level, Molar Institutional "Q" is effective against *Trichophyton interdigitale*. Fungicidal performance was determined by using the AOAC Fungicidal Test.

Rinse empty container with water before discarding it.



EPA Registration No. 11602-6

## Net Contents One Fluid Gallon 128 Fluid Ounces

Molar Institutional "Q" is a **Heavy-Duty Industrial Strength Cleaner** formulated to provide maximum cleaning efficiency as it disinfects. It is especially designed for schools, institutions, and industry. A single application removes dirt and grime, disinfects, and is virucidal. When used as directed, the hard surface disinfecting action of Molar Institutional "Q" will reduce the hazard of cross-infection.

When used as directed, Molar Institutional "Q" 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.

**MOLAR ENTERPRISES, INC.**

1621 HENNEPIN AVENUE SOUTH • MINNEAPOLIS, MINNESOTA 55403

## 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 short-acting barbiturate drug.

## MOLAR

# “O.S.T.”

Heavy-Duty Germicide with Organic Soil Tolerance  
**Cleaner-Disinfectant-Deodorizer-Virucide\***  
for Hospital and Institutional Use

### AOAC Phenol Coefficients

Staph. aureus (ATCC No. 6538)..... 70  
Salmonella typhosa (ATCC No. 6539)..... 50

### Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride..... 4.50%  
Dioctyl Dimethyl Ammonium Chloride..... 2.25%  
Didecyl Dimethyl Ammonium Chloride..... 2.25%  
Tetrasodium Ethylenediamine Tetraacetate..... 2.40%  
Isopropyl Alcohol..... 3.60%

Inert Ingredients..... 85.00%  
100.00%

## DANGER

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

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## USE DIRECTIONS

Apply Molar "O.S.T." to walls, floors, and other hard surfaces such as tables, chairs, and bed frames with a cloth or mop. **This product will clean and disinfect in the presence of organic soil when used as directed.**

**When encountering organic soil in hospitals, nursing homes, schools, institutional and industrial uses,** add two ounces per gallon of water.

At two ounces per gallon use-level, Molar "O.S.T." is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, and *Salmonella choleraesuis*. Germicidal performance against these organisms has been confirmed by the AOAC Use-Dilution Test in the presence of organic soil.

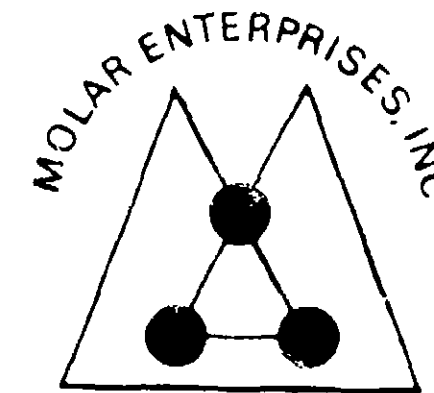
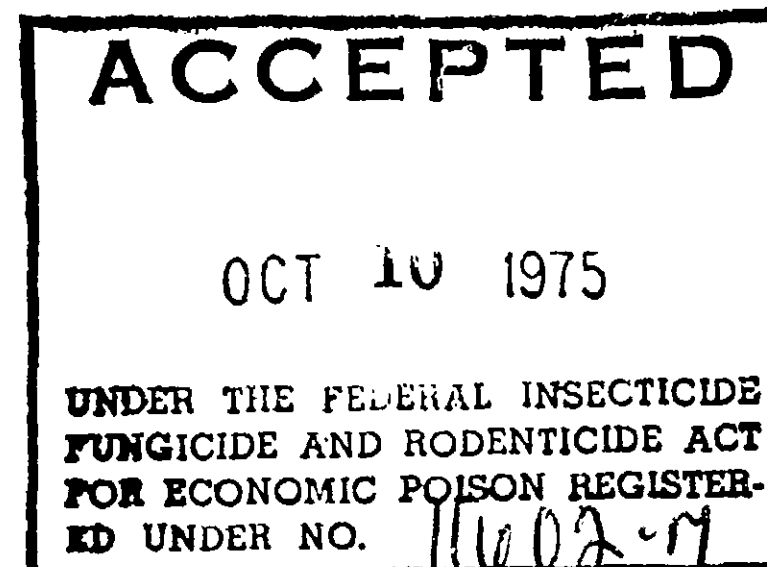
**For routine disinfecting in hospitals, nursing homes, schools, institutional and industrial uses,** add one ounce per gallon of water.

At one ounce per gallon use-level, Molar "O.S.T." is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, and *Salmonella choleraesuis*. Germicidal performance against these organisms has been confirmed by the AOAC Use-Dilution Test.

At one ounce per gallon use-level, Molar "O.S.T." is virucidal against Herpes Simplex, Vaccinia, and Influenza A<sub>2</sub> (the Hong Kong flu virus).

One ounce of Molar "O.S.T." per gallon of water will deodorize bathrooms, garbage storage areas, and other areas where bacterial growth can cause mal odors.

Rinse empty container with water before discarding it.



EPA Registration No. 11602-7

*Comment* **Net Contents One Fluid Gallon  
128 Fluid Ounces**

Molar "O.S.T." is a germicide with an organic soil tolerance. Its disinfecting action has been verified in the AOAC Use-Dilution Test against *Staphylococcus aureus*, *Salmonella choleraesuis*, and *Pseudomonas aeruginosa* in the presence of significant amounts of serum as a source of organic matter. This means that one-step disinfection and cleaning can be achieved when used as directed.

Cross-infection is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. Molar "O.S.T." is formulated for this problem area. It cleans, disinfects, and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-infection.

Molar "O.S.T." is virucidal against Herpes Simplex (a member of the Herpes viruses that cause chicken pox, severe brain infections, and infectious mononucleosis), Vaccinia (representative of the pox viruses) and Influenza A<sub>2</sub> (the Hong Kong flu virus) on inanimate environmental surfaces.

ACCEPTED WITH COMMENTS