

## DIRECTIONS FOR USE

**SWIMMING POOLS – FOR INITIAL TREATMENT**, adjust ph of water to 7.2–7.6. Use a test kit for ph control. Refer to Table of Proportions and disperse VERTEX uniformly around pool from container or through chemical feed pump. Use a suitable test kit and maintain 10 ppm chlorine residual for 2 days. Readjust ph to 7.2–7.6. **FOR DAILY APPLICATION** use a test kit and add VERTEX as required to maintain a chlorine residual of 0.6–1.0 ppm. **FOR SHOCK TREATMENT** every 2 weeks add 5 times normal daily dosage of VERTEX. Keep swimmers out of water until chlorine residual is below 2 ppm. Maintain ph between 7.2–7.6 at all times. Consult your dealer for special instructions in the use of VERTEX CONCENTRATE.

**WATER PLANTS – Total Chlorine demand** depends on point of application of VERTEX and on water quality. Chlorination requirements vary from state to state and may be obtained from your local or state water engineer. Most water supplies require at least 2 gallons VERTEX in 100,000 gallons water to maintain a residual of 1 ppm. A suitable chlorine test kit should be used to determine dosage and chlorine residual. For effective disinfection, a water sample at the extreme end of the distribution system should contain minimum of 0.2 ppm available chlorine. Consult your local or state water engineer for recommended chlorination policy.

**WASTEWATER CHLORINATION –** Consult your local or state sanitary engineer for recommended feed rate of VERTEX CONCENTRATE into chlorine contact chamber.

# VERTEX

## CONCENTRATE

A CHLORINE BEARING SODIUM HYPOCHLORITE SOLUTION FOR SANITATION AND ALGAE CONTROL IN SWIMMING POOLS, PUBLIC WATER SUPPLIES AND WASTE WATER SYSTEMS.

### ACTIVE INGREDIENT:

SODIUM HYPOCHLORITE . . . . . 9.0%

INERT INGREDIENTS . . . . . 91.0%

### CAUTION:

Keep Out of Reach of **ACCEPTED**

SEE SIDE PANEL FOR

ADDITIONAL PRECAUTIONS FEB 15 1973

CONTENTS 1 GALLON

MANUFACTURED BY

**VERTEX CHEMICAL CORPORATION**  
Dupou, Illinois 62239

**ACCEPTED**  
FEB 15 1973  
UNDER THE FEDERAL INSECTICIDE  
FUNCTIONAL AND PESTICIDE ACT  
FOR FEDERAL REGISTER.  
ED UNDER NO. 100-100000 SUBJECT  
TO ATTACHED COMMENTS.

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0.5 ppm  
1.0 ppm  
5.0 ppm  
10 ppm