TADOEPTE GALCIUM HYPOCHLORITE 1111 26, 1469

TABLETS

ACTIVE INGREDIENT-CALCIUM HYPOCHLORITE......70% INERT INGREDIENTS......30%

70% AVAILABLE CHLORINE

DIRECTIONS FOR SWIMMING POOL USE

RESER

JEJECT

HOW TO USE CALCIUM HYPOCHLORITE TABLETS

may be suspended one or two feet below water surface in mesh bags or baskets. They continuously release available chlorine until dissolved. A second method is to place CALCIUM HYPOCHLORITE TABLETS in a floating tablet dispenser designed to release available chlorine as the unit floats on the water surface.

Using CALCIUM HYPOCHLORITE TAB-LETS in the above manner will avoid

HOW MANY CALCIUM HYPOCHLORITE TABLETS TO USE DAILY

For most pool water sanitation, maintain a chlorine residual level of 0.6 to 1.0 parts per million (ppm), or the amount required by local regulation. To determine the chlorine residual, you should have a chlorine test kit which can be obtained from a swimming pool dealer.

Additions of CALCIUM HYPOCHLOR-ITE TABLETS will depend upon the conditions surrounding your pool, such as sunlight, temperature, bathing load and air-borne contaminants. The table below will serve as a guide, soda ash. but to determine the correct daily dosage for YOUR pool, you should use a chlorine test kit.

POOL SIZE (GALLONS) WEIGHT OF CALCIUM HYPO-CHLORITE TABLETS*

1 to 1½ ounces 5.000 2 to 3 ounces 10.000 4 to 6 ounces 10 to 15 ounces

*SIX CALCIUM HYPOCHLORITE TAB-LETS weigh approximately one ounce.

CALCIUM HYPOCHLORITE TABLETS An 8-fluid ounce measuring cup holds approximately 10 ounces of CALCIUM HYPOCHLORITE TABLETS.

SUPERCHLORINATION AND ALGAE CONTROL

Superchlorination, the best method for combating the growth of algae, requires an increase in the CALCIUM HYPOCHLORITE TABLET dosage three TABLETS are capable of bleaching color, and therefore, should not come in direct contact with pool walls or bottom.

THE NEED FOR PH AND ALKALINITY CONTROL

Maintaining the proper pH and alka-linity of the pool water is exceedingly imity of the pool water is exceedingly important in minimizing eye and skin irritation. The proper pH range with CALCIUM HYPOCHLORITE TABLETS is 7.2 to 7.6 and should be checked daily with a pH test kit. A total alkalinity of 50 to 100 ppm is recommended and should be checked daily with an alkalinity pool. with an alkalinity pool kit. Alkalinity and pH are decreased with acid and increased with an alkali such as

SWIMMING POOL WATER **PROBLEMS**

As local water supplies will vary in hardness and certain metallic con-tent, cloudiness or reddish brown color may develop. Consult your swimming pool dealer for corrective

WARNING! STRONG OXIDANT

FIRE MAY RESULT FROM CONTACT WITH HEAT. ACIDS, ORGANIC OR COMBUSTIBLE MATERIALS

- Do not get in eyes.
- May cause chemical burns.
- Avoid contact with skin and clothing.
- In case of contact, wash skin with water; for eyes, flush with plenty of water for at least 15 minutes and GET MEDICAL ATTENTION.

STORAGE AND HANDLING

Store containers in a cool, dry place away from heat combustible materials, oil, grease, gasoline, paint, acid and other chemicals such as aluminum sulfate and sodium bisulfate. Keep material in original container, which should be closed when not in use. Use only a clean, dry measuring device. Wash hands after handling. Do not reuse container.

WARNING: KEEP OUT OF REACH OF CHILDREN POISON

HARMFUL IF SWALLOWED

ANTIDOTES

EXTERNAL: Wash with water.

INTERNAL: Drink milk or raw egg white. Follow with emetic (tablespoon of mustard in glass of water). CALL PHYSICIAN.

Because CALCIUM HYPOCHLORITE TABLETS contain more than 10% available chlorine, Federal Law requires the cortainer to be labelled "Poison." However, water treated with CALCIUM HYPO-CHLORITE TABLETS as directed is not considered a poison.

OTHER USES

DISINFECTING WATER WELLS

NEW WELLS. New water systems should be disinfected against harmful bacteria in the water supply. For each 100 gallons of water in the well casing, drop in 6 CALCIUM HYPOCHLORITE TABLETS (1 ounce) and allow to stand one to two hours. Draw the water to the outlets of the system until the chlorine odor (same odor as household bleach) is distinguishable at each outlet. Repeat as necessary, adding one tablet for each 100 gailons of water until the chlorine odor is obtained. Repeat if necessary. Allow the chlorinated well to stand for 24 hours, then operate the system. drawing off water at all outlets until the chlorine taste is negligible. In new gravel-wall wells, CALCIUM HYPOHLORITE TABLETS may be applied during constructions. tion. Simply add 1/2 to 1 pound of CALCIUM HYPOCHLORITE TABLETS to each ton of gravel as the gravel is fed into the well.

OLD WELLS. When disinfecting wells and water systems that have been in constant use, a lesser quantity of CALCIUM HYPOCHLORITE TABLETS may be needed to obtain the chlorine odor at each outlet described above. Therefore, for every 100 gallons of water in the well casing, drop in 1 or 2 CALCIUM HYPOCHLORITE TABLETS as the initial treatment. Repeat at hourly intervals if necessary until chlorine odor is distinguishable at each outlet. Allow to stand for 24 hours and draw off water until the chlorine odor is negligible.

These instructions apply only to disinfecting of well equipment. Periodically, samples of the drinking water should be submitted to local health officials as a check for contamination seepage.

DISINFECTING WATER MAINS

CALCIUM HYPOCHLORITE TABLETS easily disinfect new or repaired water pipes. Using a small spot of tar or gasket cement, stick the proper number of CALCIUM HYPOCHLORITE TABLETS to the pipe top inside the upstream or supply end of the section before it is laid.

The following table shows the number of CALCIUM HYPOCHLORITE TABLETS needed to obtain a minimum chlorine residual concentration of 50 ppm. For pipe sizes smaller than four inches, place one tablet at the supply end of every pipe section.

PIPE SIZE	PIPE LENGTH PER CALCIUM HYPO- CHLORITE TABLET	NUMBER OF CALCIUM HYPOCHLORITE TAB- LETS* PER 100 FEET OF PIPE**
4 inches	25 feet	4
6 inches	11 feet	9
8 inches	6.25 feet	16
10 inches	4.0 feet	25
12 inches	2.85 feet	35
*Six CALCIUM HYPO(CHLORITE TABLETS wer	gh approximately one oz-
**Based on A.S.A. Star	ndards B 36.10 1939.	