







CONTACT US

Rm. 206 THE CENTRALE
BUILDING SOUTHPOINT,
BESIDES MALAYAN COLLEGES,
Cabuyao, 4025 Laguna
Hours: 9AM-5PM
Phone: (049) 508 0987
049543302

ALPHA
CHLOR
SODIUM
HYPO
8%

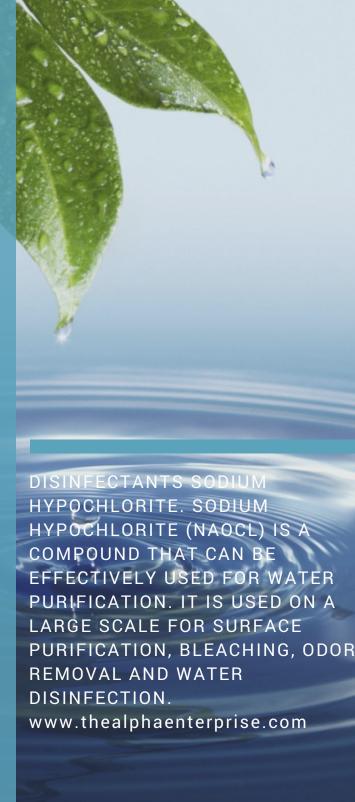
The Alpha Enterprise

www.thealphaenterprise.com

TREAT TURBID WATER:

1) FILTER THE WATER
THROUGH A CLOTH
FILTER TO REMOVE
SOME OF THE ORGANIC
MATTER AND THEN
CHLORINATE;

- 2) LET THE WATER
 SETTLE FOR 12-24
 HOURS SO THE ORGANIC
 MATTER AND SOLIDS
 FALL TO THE BOTTOM
 AND THEN POUR OFF
 THE CLEARER WATER
 INTO A SEPARATE
 VESSEL WHERE IT IS
 THEN CHLORINATED; OR
- 3) INCREASE THE DOSE OF SODIUM **HYPOCHLORITE** SOLUTION ADDED TO THE TURBID WATER TO BE SURE THERE IS **ENOUGH CHLORINE TO** INACTIVATE THE DISEASE-CAUSING ORGANISMS. BECAUSE **EVERY COMMUNITY IS** DIFFERENT, EXPERIMENTS TO DETERMINE WHICH IS THE MOST ACCEPTABLE. APPROPRIATE, AND EFFECTIVE STRATEGY WILL NEED TO BE CONDUCTED IN THE PROJECT COMMUNITY.



ABOUT SODIUM HYPOCHLORITE

The hypochlorite dose will depend on the characteristics of the local water. Usually an amount in the range of 5 to 10 milliliters added to 20 liters of water is sufficient to inactivate the disease-causing organisms, but not leave an unpleasant taste. Once the size of the cap for your project has been determined, some simple experiments can be used to determine the appropriate dose. To conduct the experiments, you will need locally available SH, source water in your area, and a kit that measures the amount of free and combined chlorine.