# Bleach Disinfection Instructions

Chemical disinfectants kill **viruses and bacteria, and the giardia parasite.** They are not effective against the more stubborn cryptosporidium parasite. You can follow this treatment with a 1-micron filter which will do that for you.

#### Directions

- Choose a method of measurement: a dropper, an mL syringe, or a teaspoon set
- Add the appropriate amount of bleach to your water see mixing amounts
- Stir the mixture well.
- Let it stand for at least 30 minutes before you drink it.
- Store the disinfected water in clean, sanitized containers with a tight cover

## Mixing Amounts

6-8.25% SODIUM HYPOCHLORITE

#### Per quart or liter

• Add 2 drops | 0.1 mL | tiny amount\*

#### Per 1 gallon

• Add 8 drops | 1/2 mL | 1/8 tsp

#### Per 5 gallons

• Add 40 drops | 2 1/2 mL | 1/2 tsp

1% SODIUM HYPOCHLORITE

#### Per quart or liter

• Add 10 drops | 1/2 mL | 1/8 tsp

#### Per 1 gallon

• Add 40 drops | 2 1/2 mL | 1/2 tsp

### Per 5 gallons

• Add 200 drops | 12 1/2 mL | 2 1/2 tsp

<sup>\*</sup> too small to measure