



How to Store and Purify Water

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THREE WAYS TO PURIFY WATER

1 BLEACH



Use liquid, household bleach (sodium hypochlorite 5.25%). Make sure to only use unscented bleach. Mix and let stand 30 minutes. See table below for instructions.

2 BOILING

Boil for 3-5 minutes. Let water cool and store in clean container with cover.



3 IODINE



Add 5 drops of 2% tincture of iodine to each quart of water. Mix and let stand 30 minutes. See table below for instructions.

Store Emergency Water Supply

Store a 2 week supply of water for each family member. A minimum of 1 gallon per person, per day. Water supply should cover:

- Drinking
- First aid
- Personal hygiene
- Cooking needs

Store water in containers preferably that are made of heavy, dark plastic with tight-fitting, screw-on caps. Commercially bottled water can be stored (unopened) for several years without affect to quality and taste.

Check the expiration date for store-bought water. Replace non-store bought water every 6 months. Store in a cool, dark area.

How to disinfect water using bleach and iodine:

Amount of Water	BLEACH (5.25%)		IODINE (2%)	
	Clean Water	Cloudy Water	Clear Water	Cloudy Water
1 Quart	2 Drops	4 Drops	5 Drops	10 Drops
1 Gallon	8 Drops	16 Drops	20 Drops	0.5 tsp.
5 Gallons	0.5 tsp.	1 tsp.	1 tsp.	2 tsp.

Note: Cloudy water should be filtered using a paper towel or several layers of clean cloth prior to disinfection.

OTHER SOURCES

Inside your Home

- Water from your home's water heater tank. Be sure to turn off the gas or electricity to it before draining off water.
- Melted ice cubes
- Toilet reservoir tanks (without disinfectants)
- Juices from canned foods



Outside your Home

- Rainwater
- Lake, ponds, rivers, and other bodies of water
- Natural springs
- Pool water



Please note: The outside sources will most likely not be suitable to drink, but can be used for things like bathing.