

# *F a c t s*



---

## **Emergency Microbiological Treatment For Drinking Water**

---

*Obtain the cleanest raw water available that is suitable for microbiological treatment.*

### **Treatment**

- a) Boil the water for at least one minute for drinking, washing ready to eat produce, washing dishes, etc.
  
- b) For chemical treatment, use fresh 5.25 % household bleach (not scented or fabric safe). Add 8 drops (1.25 ml or ¼ teaspoon) per 1 gallon (4.5 L) of water. Mix and allow fifteen minutes contact time.
  
- c) Special filters for camping are available to treat water. Avoid filters that allow particles larger than 0.5 microns to pass. Devices that operate only as a sediment or carbon type filter will not purify water effectively.

### **Note:**

Standard sediment or carbon type filters should only be used along with treatment by one of the methods previously described in order to remove particles and some chemical and biological impurities.