Sanitizing Fresh Water Tank

Courtesy Ron Hawkins

The most common method of sanitizing a fresh water system is using household bleach. Here is an alternative using "Pool Shock" granules or Calcium Hypochlorite.

- 1. Buy the smallest size "Pool Shock" granules, usually 16oz.
- 2. Keep Calcium Hypochlorite granules in an air tight container.
- 3. Turn off RV water pump and external water supply faucet.
- 4. Remove all water filters in the RV's water supply system.
- 5. Open hot and cold kitchen water faucets and gray tank.
- 6. Insert 2 to 3 teaspoons of granules into the water fill hose.
- 7. Attach hose, turn on faucet until strong chlorine odor is detected.
- 8. Shut off water. Wait 30 minutes as tank is sanitized.
- 9. Turn water on for 5 minutes. Turn off and replace water filters.
- 10. Open all faucets (including shower) and turn water on again.
- 11. Wait until the chlorine odor is no longer evident from shower.
- 12. Close water, close faucets, empty gray tank then close gray tank valve.
- 13. Repeat as needed if water tastes "off" after storage.

16oz of Calcium Hypochlorite can sanitize 10,000 gallons of water.

