



# How to Make *Ionic~Colloidal Silver* Using the Heat Method

**W**ith earlier models of the SOTA Silver Pulser or Silver Maker the heat method is recommended as these models did not have constant current output.

The heat method is not necessary with the Silver Pulser Models SP5 or higher. The required ppm will not be produced any faster by heating the water as the Constant Current method requires the same amount of time regardless of whether or not the water is heated.

## Procedure

1. Heat 2 cups (500 ml) of distilled water to the boiling point—preferably in a non-metal container. Do not use a glass measuring cup on the stovetop as it may explode.
2. Use a tall glass or jar to make Ionic~Colloidal Silver.
3. Immerse the silver wires about 75–80% in the hot water.
4. Turn the unit on.
5. Time for about 15 minutes and stir occasionally. This will make Ionic~Colloidal Silver of approximately 3-5 ppm.

## Color

The Ionic~Colloidal Silver should be clear. If the Ionic~Colloidal Silver turns a pale gold color, it indicates the solution is about 6–10 ppm of silver. If it is a darker color, it means there are larger particle sizes and impurities. It is best to use a darker solution topically or for plants rather than internally.